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Marine Joint Staff Member At Leavenworth



BRIG. Gen. Lewis J. Fields (left), USMC, was a guest speaker recently at the Army Command and General Staff College, Ft. Leavenworth, Kans. Deputy Director for Policy, Plans, and Policy Directorate, JCS Joint Staff, he addressed the 1,150 Regular and Associate Course students on "Organization and Functions of the Office of the Joint Chiefs of Staff." At right is Maj. Gen. Lionel C. McGarr, Commandant of the Army Command and General Staff College.

ALL-SERVICE PLANS:

Flying Pay Holds Interest

(Submarine Pay Change, Page 6)

THE problem of Armed Forces flying pay continues to attract intensive consideration in work on the fiscal '61 budget on Capitol Hill.

From the outset of hearings in the House, Defense Department officials have been questioned repeatedly on the flying pay situation. There has been much questioning on the impact of missile activities.

The complexity of the problem was pointed up with the Air Force announcement that 2107 rated officers would be taken off flying pay, and the reversal of this action two weeks later.

The effect of the Air Force reversal on the final report of the Appropriations Committee remains to be seen.

The House Appropriations group this year, as it has done in past years, will make some strong recommendations concerning proficiency flying, to be directed at reducing the cost.

In Congressional hearings released 23

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THE UNIVERSITY
OF MICHIGAN
FEB 29 1960
PERIODICAL
READING ROOM

Pentagon Seeks Increased Family Benefits For "Overt Or Hostile" Deaths, Injuries

INCREASED benefits for members of the Armed Forces and their families will be provided in a legislative proposal which has been drafted at the Pentagon and is being coordinated within the military departments.

The proposal would extend certain wartime benefits to families of active duty members of the Services who are killed as the result of peacetime "overt or hostile" acts "outside the United States."

Those injured in similar acts would receive benefits which are now provided to disabled Korean and WWII veterans. These include: vocational rehabilitation, exemption from dual compensation restrictions, and assistance in obtaining an automobile.

Pension payments would be provided for survivors of disabled veterans even though the veteran dies at a later date from non-Service-connected causes.

When members of the Armed Forces are killed on active duty as a result of a "hostile" act, their children would receive the same educational benefits that are now provided for children of veterans who die as a result of injuries suffered

Continued on page 28

ALL-SERVICE ORDERS

Army orders are published on Page 4; Navy and Marine Corps, Page 6; Air Force, Page 8; and Coast Guard, Page 20.

Race Is On To Establish New Controls On Service Officer Industry Employment

TWO more "competitors" have entered the race to establish new controls on the employment of retired military officers.

Three Congressional committees now have the subject under active consideration.

In a surprise move, the House Military Appropriations Subcommittee has asked the Defense Department to draft a section which could be added to the fiscal '61 Appropriations Bill to limit retired-officer employment by defense industries (P. 27).

On another front, a special committee of the New York Bar Association issued a voluminous report covering all phases of conflicts-of-interest within the Executive branch of the Government. It contained a proposal to establish Presidential regulations for the post-retirement employment of military officers (P. 26). The proposal will be considered by a House Judiciary subcommittee, which already is holding conflict-of-interest hearings.

The full House Armed Services Committee is expected to resume Hébert bill hearings, which had been postponed to permit the Committee to act on the annual military construction authorization measure. The U. S. Civil Service Commission had recommended that the Armed Services Committee postpone action on the Hébert legislation until the New York Bar Association report was completed.

EM Proficiency Pay Will Increase; Pentagon Silent On Officer Incentive

THE Pentagon has decided to boost enlisted proficiency pay to \$60 a month during the year starting 1 July. This is double the present limit, but \$90 less than the maximum authorized by Congress.

Plans to increase proficiency pay benefits were told to Congress in newly released hearings on the fiscal '61 budget. Testimony before the House Military Appropriations Subcommittee failed to mention any prospective action on Responsibility Pay for officers.

Congress has authorized Responsibil-

ity Pay of up to \$150 per month.

The higher enlisted proficiency Pay will go to men "in the most critical skills" who are designated for P-2 ratings in

Continued on page 2

"PERFECTLY AGREEABLE"

No Money Asked For Pay Equity

NEWLY released Congressional testimony discloses that the Administration has not yet asked Congress for funds to defray the cost of pay equalization legislation proposed by President Eisenhower.

The closed-door testimony also saw the Pentagon's manpower official, Assistant Secretary of Defense Charles C. Finnegan, give only flabby endorsement to the Chief Executive's recommendations.

Pentagon Budget and Finance Director J. A. Wylie told the House Military Appropriations Subcommittee that the equalization plan can be financed through 30 June from funds already available.

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Navy Submarine Base Honors USCG Supt.



CAPTAIN George Lautrup, USN, left, Commanding Officer of the Naval Submarine Base at New London, Conn., presents a plaque to RAdm. Frank A. Leamy, USCG, Superintendent of the U. S. Coast Guard Academy, also in New London.

Admiral Leamy is retiring and will be succeeded by RAdm. Stephen H. Evans.

WHOSE MISSION?

U. S. Aims For IOC In Space

THE United States is headed for an Initial Operational Capability in space, but it remains to be decided whether the Strategic Air Command, North American Air Defense Command, or a new JCS command will be given the mission.

The emphasis on "concurrency" in weapon development and operational preparation dictates the requirement for an early decision on the space mission problem.

The first R&D satellite that has been

Continued on page 17

President Orders Hill Coordination

PRESIDENT Eisenhower has taken a direct hand to avoid squabbles between the Defense Department and other Government agencies before Congress.

In a move to prevent conflicting testimony and recommendations by Congressional committees, the Chief Executive has ordered the Defense Department and other Departments to submit all formal Congressional presentations directly to the White House whenever

Continued on page 3

HEADS JCS STAFF:

Permanent Colonel Gets 3-Star Post

MAJ. Gen. Earle G. Wheeler, 52, a permanent colonel, has been designated by President Eisenhower for three-star rank as Director of the JCS Joint Staff.

He will succeed Lt. Gen. Oliver S. Picher, USAF.

General Wheeler, USMA '32, has been CG of the 2d Armored Division at Ft. Hood, Tex., since October 1958.

AF Chooses 3,006

For Regular Status

(Augmentation Table, Page 8)

THE Air Force Fiscal Year 1960 Augmentation Board has chosen 3006 officers for Regular commissions.

The total includes 150 who will become eligible for appointment after 31 May. Capt. Billie B. Green, a Nurse, 123 in the three-year promotion list service group, and 26 distinguished military graduates will receive their appointments as they complete necessary requirements.

Lt. Col. Wesley W. Posvar was named for appointment as a Permanent Professor at the U. S. Air Force Academy.

Of the 2856 Line and specialist list officers named for Regular commissions, there are 14 captains, 1735 first lieutenants, and 1106 second lieutenants.

The Line augmentations were made by two Headquarters Central Selection Boards which completed findings 29 January. The list was approved by the President 19 February.

The boards used the "best-qualified" method of selection and chose 2540 Line officers from 10,169 applicants in the 2, 3, 4, and 5 year promotion list service groups.

Analysis of the Line selection shows

Continued on next page

Pentagon Reports Pro-Pay Plans

From first page—

each of the Services.

Eventual pro-payments of \$90 a month are slated for an equally "limited number" to be designated P-3 at some unspecified future date.

Payments in all three categories, P-1, P-2 and P-3, will be \$20, \$40 and \$60 less, respectively, than amounts authorized by Congress. P-1's currently receive \$30 per month.

Congress authorized payments up to \$50 for P-1's, \$100 for P-2's and \$150 for P-3's.

In disclosing the plan to begin payments of \$60 after next June, Assistant Secretary of Defense Charles C. Finucane told the House Military Appropriations Subcommittee that funds for the increased pay are included in the budget. He said the Pentagon is working out "detailed plans for award of these higher rates of pay."

Defense Department officials told the committee that the Army plans to give the P-2 \$60 pay to 3500 men through fiscal '61. The Navy will have \$100 in the P-2 pay-grade by fiscal '62, and the Marine Corps will have \$1100 for the P-2 ratings during the coming fiscal year. The Air Force said its pro-pay costs will mount, but did not specify how the funds will be earmarked.

Questioned about the proficiency pay program, Lt. Gen. James F. Collins, Army Deputy CofS for Personnel, said:

"The dollar amount to be awarded for each of the three proficiency ratings is admittedly an area open to conjecture."

He said the Army hasn't accumulated sufficient experience with the pro-pay program to know whether the \$30 Pentagon limitation on P-1 payments is "correct or incorrect."

He said, "On the assumption that if a little bit is good, more is better, it is clear that a rate of \$50 would be more attractive as a retention device than would the present rate of \$30."

"On the other hand, the higher rate might in some cases result in pay inversions between supervisors and technicians which could lead to undesirable situations in our military organizational and operational structure."

General Collins said the Army would prefer more experience in the actual operation of the program before recommending a change in rate."

Secretary Finucane said the pro-pay program will cost \$74 million in fiscal '61, and eventually will be boosted to about \$130 million with implementation of the P-3 ratings, and assuming that the "P-2 and P-3 rates will be restricted to relatively small numbers of personnel in highly critical specialties."

In fiscal '61, he said, 229,655 men in all four Services will receive proficiency pay. They will include 86,400 in the Army, 53,521 in the Navy, 11,895 in the Marine Corps and 77,839 in the Air Force.

Air Force Chooses New Regulars

From first page—

that the selection ratio for those in the five year group was 7 to 1. The selection ratio for those in 4, 3, and 2 year groups was 4 to 1, 3 to 1 and 3 to 1, respectively.

The Augmentation Board placed heavy stress on education.

Board results show that 78.9% of the selectees were college graduates; 16.3% had some college; 4.8% had only high school educations.

The following percentage table shows the increasing accent placed by Augmentation Boards on college education over the past three years:

Less Than	2 Yrs.	3 & 4 Years	Grads
FY '58	34.4	25.3	40.3
FY '59	23.0	22.5	54.5
FY '60	11.9	9.2	78.9

Headquarters said, however, that this does not shut the door in the face of non-college graduates.

Air Force officials encourage those who were not chosen by this year's board to reapply for consideration. It is pointed out that many of the young officers passed over this time will have completed requirements by the time the FY '61 board goes into session.

Headquarters said it will not mail out letters notifying officers of non-selection, but said master lists of those chosen will be forwarded to major commands.

It was stressed that those chosen for Regular commissions are required to forward a record of physical examination to Headquarters before augmentation becomes effective.

The boards did not differentiate between those in rated and non-rated

status; 81% of Line applicants were rated and on flight status. Of the applicants chosen, 75.5% were rated on flight status (51.2% being pilots and 24.3% navigators) and 24.5% were not rated or on flying status.

Here are the names of Staff Corps officers, by rank, chosen for Regular commissions:

TO CAPTAINS

Medical

Dye, William B Hazlehurst, John L

Funk, John W

Dental

Kiser, George C Reiner, Peter R

JAG

Burton, Billy B Minich, Charles R

McGraw, Gale I Moore, Robert E

Nurse

Clarke, Mary M Wells, Sarah P

Davis, Elizabeth M Whitlock, Ona F

Hines, Anne T

TO FIRST LIEUTENANT

Medical

Widin, Robert E

Dental

Crosthwaite, Harold J Sandefur, Billy W

Giertch, H A, Jr Wilson, Brice N

Lovern, Kenneth W

Medical Service

Greene, Omar V, Jr Johnston, Lloyd W

JAG

Hall, Gene H Norris, Robert W

Nurse

Badgett, Gladys R Gorseth, Winifred L

Dame, Margaret A Hunte, Dorothy A

Davenport, L M Kehoe, Mary T

DeYoung, Kay F O'Toole, Joann B

Evans, Joanne M Welsh, Dorothy M

Garcia, Lila M Young, Clara E

BENNING UNIT WILL TEST OVUREP

THE initial Army unit to participate in the test of The Oversea Unit Replacement System (OVUREP) will be the 1st Battle Group, 11th Infantry, 2d Infantry Division, Ft. Benning.

The battle group, commanded by Col. George D. Patterson, was designated as an OVUREP unit effective 14 February and is scheduled to deploy to Korea in February 1961 after an intensive and complete training period.

OVUREP is a method of unit replacement designed to provide peacetime support of the Army's doctrine of wartime unit replacement. At this time OVUREP is being tested on a small scale to determine the workability of the system. AR 220-25 "Field Organizations—Oversea Unit Replacement System" published by the Army on 22 January 1960 contains general instructions which govern its operation.

L/C Hyde Receives Army Commendation



L.T. COL. William Judson Hyde, Armor, left was awarded the Army Certificate of Appreciation upon his recent retirement after 18 years service. Presentation was made by Maj. Gen. S. L. Myers, Assistant Deputy CofS for Logistics.

Holder of the Purple Heart with two oak leaf clusters, the Silver Star and Bronze Star with oak leaf cluster, Colonel Hyde is undergoing treatment at Walter Reed General Hospital, Washington, D. C., where he has been a patient since December 1959.

Witnessing the presentation ceremonies were more than 30 fellow officers, the Commanding General of Walter Reed Army Medical Center, Maj. Gen. C. F. St. John, and Mrs. Hyde.

Colonel Hyde who entered military service in September 1942, in the enlisted ranks, saw duty in Normandy, northern France, the Rhineland, and central Europe during WW II. Just prior to his present illness, he was Assistant Executive Officer, Army Audit Agency, Washington, D. C.

He is a native of Grand Rapids, Mich., and a graduate of Albion (Mich.) College in 1937, with a bachelor of arts degree. His mother, Mrs. William Hyde lives at 409 Jefferson St., La Porte, Ind. Col. and Mrs. Hyde live at 6101 16th St., N.W., Washington, D. C.

Capt. Westholm's Sqdn. Sails For Far East

Elements of Amphibious Squadron Seven, led by Capt. R. E. Westholm, are enroute to the Western Pacific to relieve Amphibious Squadron Three, which will return to the States in May.

Commodore Westholm is aboard the attack transport Cavalier, commanded by Capt. W. C. Boles.

Other attack transports proceeding to the Western Pacific from Long Beach, Calif., are: Navarro, Capt. J. A. Hack; Taladego, Capt. R. A. Thacher; and Okanogan, Capt. R. E. Cutts.

The APA's are accompanied by the attack cargo ships Mathews, Capt. G. B. Williams; Merrick, Capt. W. M. Trice; the dock landing ship Belle Grove, Cdr. J. D. Johnston; Cabildo, W. C. McCaughey; and Point Defiance, Cdr. J. H. Bowell.

Tank landing ships in the convoy are the Henry County, Lt. R. H. Dodd, and Summit County, Lt. J. R. Roepke.

The dock landing ship Carter Hall, Cdr. T. W. Hyde, also is in the convoy.

PhibRon Seven LST's already operating in Far East waters are the Duval County, Lt. W. E. Lassiser; DeKalb County, Lt. R. W. Wright; Lincoln County, Lt. J. W. Bowen; Plumas County, Lt. C. H. Davidson; St. Clair County, Lt. D. A. Lewis; and Wexford County, LCdr. N. Grkovic.

Army Has W.O. Vacancies

The Army reports a critical shortage of warrant officers exists in MOS 0605 (wheeled vehicle maintenance officer) and MOS 4808 (armament maintenance and repair officer). Fully qualified applicants are urged to volunteer for active duty under the provisions of DA Cir. 601-31.

7,000TH LANDING

Maj. J. W. Coffman, USMC, a Flight Instructor from NAAS Saufley Field, Pensacola, Fla., has made the 7,000th arrested landing aboard the aircraft carrier Antietam.

The event was celebrated with traditional cake-cutting ceremonies held in the ship's wardroom where he was congratulated by Antietam skipper, Capt. C. H. Turner, and Cdr. H. L. Sayler, Executive Officer. Major Coffman and his wife, Virginia, reside at 737 Connell Drive, Cordova Park, Pensacola, Fla.

Former ARPA Official Joins Martin Denver

Dr. William L. Whitson has been appointed Director of Advanced Programs for The Martin Company's Denver Division, George M. Bunker, Chairman of the Board, has announced.

Dr. Whitson comes to Martin from Daystrom, Inc., in Murray Hill, N. J., where he was Vice President of Engineering. Prior to his employment at Daystrom, he was Acting Chief Scientist at ARPA and Assistant Director at the Institute for Defense Analyses in Washington, D. C.

At ARPA he was concerned with military space projects and anti-ICBM programs. Between 1949 and 1958, he was affiliated with the Operations Research Office of Johns Hopkins University.

"One Army" Faces Carib Airlift Test

ROOPS of the Army's Active, Reserve and National Guard forces will test their readiness and speed next month in a dramatic airlift demonstration of Secretary of the Army Wilber M. Brucker's "One Army" concept, the Pentagon reported 23 February.

A joint Army-Air Force maneuver, Exercise Big Slam-Puerto Rico will see 20,500 troops and 11,000 tons of equipment airlifted from bases in the United States to Puerto Rico and return. The maneuver, set to begin March 14, will be the largest military airlift exercise ever held in peacetime.

The 15-day exercise will test the mobility of the Army's Strategic Army Corps (STRAC) and the ability of the Air Force's Military Air Transport Service to rapidly and efficiently move that force.

STRAC troops will be joined in the maneuver by combat-ready troops of the Utah National Guard and Pennsylvania Reserve forces.

The National Guardsmen are members of the 2d Battalion, 222d Field Artillery, Cedar City, Utah, while the Reservists are from the 3d Battalion, 15th Artillery, 79th Infantry Division, Reading, Pa.

It will mark the first time Army Reserve units have been involved in an exercise of this type. Their participation is designed to give them an idea of the scope and magnitude of large scale exercises and at the same time serve as their two week active duty training.

The units will move with individual and minimum organizational equipment.

Guardsmen will leave from Hill AFB, Ogden, Utah, near their home station while the Reservists will embark on MATS planes from McGuire AFB, N. J. Both groups are scheduled to depart on or about 15 March and will return about 26 March.

Five MATS C-121 aircraft will lift 300 troops and 2,000 pounds of equipment of the National Guard unit. A detachment from the 77th Special Forces Group, Ft. Bragg, N. C., now training in Utah, will arrange air transportability training for the Guardsmen.

Four MATS C-118 aircraft will lift 200 soldiers and 1,500 pounds of equipment from the 79th Infantry Division. Personnel from either the Second Army or the XVIII Airborne Corps will provide transportability training.

Participation is voluntary for both Guardsmen and Reservists who will draw full pay and allowances while performing this duty.

Navy Needs Men; AF Claims "Exclusive" Selectivity; Army Can't Meet Requests; Marine "Tombstone" Report

Pentagon testimony on Capitol Hill has brought forth a wide gamut of disclosures—from missile and space plans to such other matters of interest reported herewith:

Navy personnel requirements are increasing in the face of manpower cuts. New ships with highly complex weapons systems require more men than the older vessels. A conventional submarine, for example, needs a crew of only 82, whereas the two crews needed for Polaris subs number 200. A conventional destroyer requires a crew of 248 compared with a crew of 317 for a Farragut class DLG, and it takes 2646 men to man a Forrestal class carrier.

Naval officers assigned to future teaching jobs at the U. S. Naval Academy may be given a one-year postgraduate course in the subject which they will teach before they report to Annapolis. The Navy is investigating the possibility of such a step.

The Air Force has reached a point in its personnel planning where it can afford to be highly selective in the individuals who are retained on active duty. Maj. Gen. E. S. Ligon, Jr., AF Deputy CofS for Personnel, says "I think we are the only service that can afford to do this at this time."

In certain enlisted skill areas (such as administration and food service), the career airman strength exceeds Air Force requirements. Reenlistment will be denied to a small number of career personnel in these areas in the 20- to 30-year service group, to provide improved promotion opportunities for personnel in critical skill areas.

Cost of the Air Force manual which explained the technique of washing an officer's dog was \$5572.71, not counting personnel costs of a writer, typist, illustrator and editor. The booklet was designed for 544 airman aids, making individual costs more than \$10 a copy.

The most pressing Air Force problem in the officer-retention field is the difficulty being experienced in retaining nonrated college graduates after they complete their obligated service. Retention of AFROTC nonrated officers has been running consistently at only approximately 10%. Retention rates for OCS graduates is about 85%.

Thirty-seven Marines won last-minute "tombstone" promotions after Congress voted last year to kill advancement upon retirement. Those applying for voluntary retirement after the law went into effect included four lieutenant

generals, 26 colonels, 10 lieutenant colonels, four captains, and five CWO's. All of the three-star officers, 24 of the colonels, 7 of the lieutenant colonels, one captain and one CWO were boosted to the next higher rank on the retired list.

The WAC is at half strength. By law, Regular WAC strength is authorized to be 2% of total Regular Army strength. Fiscal '61 plans call for a force of 8,000 enlisted women and 850 officers.

There is less than a 50-50 chance that Army troops returning from overseas will be assigned to areas of their choice in the States. Although the Army makes every effort to satisfy individual preferences, 55% of returning troops go to new assignments which they didn't request.

Army officers and men, in the aggregate, are spending 26 months between permanent changes of station. For male commissioned officers, the average time between PCS moves has gone up steadily since 1954 when only 14-15 months was spent in a "permanent" assignment. In 1955, the time-period was increased to 18 months, in 1956 to 22 months, in 1957 to 24 months, in 1958 to 25 months, and in 1959 to 27 months. The latter figure also applies to male warrant officers. Top-grade enlisted men currently are spending an average of 25 months at permanent stations.

Officer resignations from the Army are steadily dropping. In fiscal '55 there were 1,101 resignations from male and WAC commissioned officers, 105 from nurses and medical specialists and 148 from warrant officers. In fiscal '59, resignations for the three categories had dropped to 276, five and zero, respectively.

The Services have been directed to make a 50% reduction in the number of liaison officers assigned to Capitol Hill and to "curtail sharply the calls on individual Congressional offices." Congress voted last year to limit funds for L&L activities.

Movement of Army military personnel to and from overseas by MATS will be increased during the coming fiscal year. In fiscal '60, the Army moved 157,920 troops by MATS. In '61, the number will jump to 205,707, at an increased cost of almost \$7 million. Ship movements by MSTs will be cut to partially offset the increased MATS cost. There will be 51,448 less MSTs moves in fiscal '61. Movement by air will increase from 37% of all traffic to 58% while MSTs travel decreases from 63% to 42%.

Army Loses Bid For Single Manager Defense Signal Task

THE Defense Department has turned down an Army bid to become Single Manager of Service communications facilities.

Instead, DoD officials now studying the problem most probably will recommend giving control of all Service trunk line communications either to the JCS Joint Staff or to the Office of Assistant Secretary of Defense (Supply and Logistics) E. Perkins McGuire.

Not to be included in the new unified communications network are most ship-to-shore, ground-air and weapons system networks which are primarily of a one-Service nature.

All long-line systems, including Army, Navy and Air Force logistics networks, are scheduled for inclusion.

Basing its action on prior Unification procedure, the Army made an unsuccessful bid to be named Single Manager for communications. Navy and Air Force officials did not request formally that their Services be given Single Manager

responsibility in this area.

When the new communications agency is finally established, it will begin its operations on a phased basis so as not to disrupt essential operations during the transition period.

Heading the *ad hoc* committee charged with drafting plans for the communications agency is W. J. Austen, Acting Director of Telecommunications Policy in the Office of the Assistant Secretary of Defense for Supply and Logistics.

Committee members are: Col. George P. Sampson, USA, Chief of Army Communications Systems in the Office of the Chief Signal Officer; Capt. A. P. Zavadil, Jr., USN, Head of the Plans and Policy Branch, Office of Naval Communications; Col. Lawrence C. Sheetz, USAF, Chief, Policy Group, Air Force Directorate of Communications and Electronics; and RAdm. Jack S. Dorsey, USN, JCS Deputy Director of Communications and Electronics.

10 YEARS IS TOO LONG:

ARMY ROOTS OUT "HOMESTEADERS"; SETS O'SEAS TOURS FOR STATESIDE SOLDIERS

ARMY "homesteaders" who have been in Stateside assignments for long periods are slated for overseas duty.

That is the word given to the House Military Appropriations Subcommittee in testimony released 23 February.

A new Army directive will make overseas assignments mandatory for those who have not had such an assignment for at least the last five years.

Questions about the practice of "homesteading" were raised by Representative Daniel J. Flood (D-Pa.) during testimony by Lt. Gen. James F. Collins, Deputy CofS for Personnel.

Congressman Flood said, "We are developing a new crop of 'homesteaders' in the Service who serve more than a fair hitch in the Zone of Interior as compared to oversea tours. This tightening up in one place is giving you a bump in another one."

"We are getting quite a number of these old-fashioned, old-time 'homesteaders' who dig into the Zone of the Interior and do not serve oversea hitches in course."

He asked General Collins, "You are aware of that?"

General Collins replied, "Yes, sir. This is one of the facts of life that we are looking at."

Congressman Flood remarked, "I do not know how you root out 'homesteaders'."

General Collins said, "We have issued a directive that anybody who has been back here five years will be ordered oversea."

The Army Personnel Chief told the Committee that some Army men, "a small number," have not been overseas "for almost 10 years."

Thomas G. Lanphier, Jr., WWII ace, former Special Assistant to then Secretary of the Air Force W. Stuart Symington, this week resigned his post as Vice President of Convair, which produces the Atlas missile, in order to be more free to criticize the defense program. He charged in a T.V. interview on 24 February that President Eisenhower is taking a gamble with national defense and said the Chief Executive is not as well informed "as he thinks he is in terms of modern weaponry."

L/G Powell Gets 3d Army Command
Lt. Gen. Herbert B. Powell, USA, who has been Deputy Commanding General of Reserve Forces at Continental Army Command Headquarters, has been named Commanding General of the Third Army at Ft. McPherson, Ga.

General Powell will succeed General Clark L. Ruffner, who becomes U. S. Representative to the NATO Standing Group in Washington, D. C.

President Eisenhower has named Maj. Gen. John A. Dabney, USA, Military Advisor to the Assistant Secretary of Defense for International Security Affairs, to be a lieutenant general with the new title of Deputy Assistant Secretary of Defense.

White House Order

From first page—they affect another Department of the Federal Government.

The new review will be in addition to the normal processing through Service and Defense Department channels and the Budget Bureau.

No White House review will be necessary when proposed testimony affects only agencies within the Defense Department itself. These will continue to be handled as before.

The White House review will be necessary, however, when DoD presentations bear on a field which is also of interest to other executive agencies, such as the State Department, Federal Aviation Agency and Atomic Energy Commission.

513 AIRCRAFT SOUGHT:

Congress Receives Army "Shopping List" For \$928 Million Modernization Program

CONGRESS is considering a \$928 million increase in Army modernization funds in the fiscal '61 budget.

A smaller, similar increase—\$382.6 million—was authorized by Congress last year, but all but \$43.4 million of the add-on money was either diverted to other Defense Department uses or was frozen.

Members of the House Military Appropriations Subcommittee have expressed displeasure that the funds were not utilized as Congress intended. They asked the Army for a new "shopping list" of

major items needed to speed up modernization.

The new list, furnished by Maj. Gen. David W. Traub, Director of the Army Budget, includes rifles, ammunition, aircraft, missiles, vehicles and dozens of other items.

Biggest single entry on the list is \$99.7 million for 1/4-ton to 10-ton tactical wheeled vehicles.

Aircraft, including drones, total 513. Amounts ranging between \$20 and \$25 million are sought for 36 Caribou battlefield transport aircraft, 62 Iroquois transport and medical evacuation helicopters, and 310 combat surveillance drones. Additionally, the list includes six Mohawk battlefield surveillance aircraft, 75 battlefield medium troop and cargo transport helicopters, 19 Seminole combat command and control airplanes, and six Chinook battlefield heavy troop and cargo transport helicopters.

More than \$40 million each is asked for programs to expand Lacrosse surface-to-surface missile deployment, improve Nike-Hercules oversea air defense missile systems, buy 300 main battle tanks and to acquire new field Army mobile air defense fire direction systems.

Another \$36.7 million is requested for Division-Corps forward area communications, and \$25.9 million for new extended range ammunition for division artillery howitzers.

General Traub said all of the items are

"needed to expedite the modernization of the Active Army" and certain "high priority" Reserve units.

The "shopping list" includes \$20.2 million to expedite the availability of Sergeant surface-to-surface missiles, \$22.5 million for new light infantry shoulder-fired assault rockets, \$25.3 million for over-the-beach combat transporters, and \$21.7 million for forward-area tactical vehicles with FM command radios.

Also on the list are 120,000 new NATO rifles, 200 million rounds of NATO ammunition for rifles and machine guns, 600 armored personnel carriers, 6,247 Davy Crocket rockets, 4,233 new anti-tank missiles and launchers, 775,000 new light infantry shoulder-fired assault rockets, 13,000 new 115mm chemical rockets and multiple launchers, 300 "Goers" (large-capacity, cross-country transport vehicles), and 945 rolling fluid transporters.

Part of the additional funds—almost \$26 million—would be used to speed up

the availability of the Pershing missile system and to expand Hawk missile deployment.

Representative Robert L. F. Sikes (D-Fla.), a ranking member of the Committee, expressed the sentiment of a number of the Committee members when he said he was "disappointed" to learn that modernization funds had been diverted for other purposes. He said the Committee's efforts to accelerate Army modernization "were, to a considerable extent, non-availing."



SIMULATORS—BASIC TOOLS
IN VOUGHT RESEARCH

The Manned Space Flight Simulator Laboratory shown opposite is designed to answer difficult questions posed by manned space flight.

Vought Astronautics has already faced and solved many problems during initial development of the *Dyna-Soar* orbital boost-glide vehicle. Developmental studies and feasibility tests by this division have added up to over two years of pathfinding—particularly in the matter of integrating man and space machine, combatting prolonged high temperatures, and designing reliable crew escape systems.

To determine, for example, what control capability the space pilot must have and what displays he will need, Vought Astronautics constructed a Fixed-Base Simulator which simulates real time from end of boost, throughout orbit, re-entry, hypersonic glide and supersonic approach to a point over destination.

Operated under normal and emergency conditions on more than 200 "flights," this simulator has provided a basis for evaluating pilot ability to fly complete space missions reliably and effectively with manual control.

In the structures design and materials development on the *Dyna-Soar* nose section and escape capsule, Vought Astronautics developed new methods for combatting the extreme heat of the nose cone during re-entry while maintaining the crew compartment at a livable temperature. Related tests in Vought's Re-entry Temperature Simulator have subjected a full-scale nose cap to over 3,000 degrees F. for prolonged periods.

Vought Astronautics' simulator concepts are the vanguard of a new family of research tools—comparable in value to today's wind tunnels and computer laboratories... and aimed at ensuring a place for man in pioneering this new frontier—space.

Space is the specialty of Vought Astronautics. Other major interests are being aggressively advanced in the Aeronautics, Electronics, Range Systems and Research Divisions.

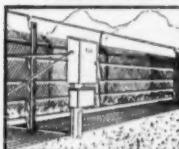
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The use of approved and properly designed security systems is now a recognized standard in safeguarding our nation's security installations.

Automatic intrusion detection systems are designed to safeguard huge outdoor areas or a single room.

TELAPPROACH SYSTEM:



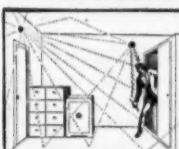
Electronic devices detect intruders who enter an electromagnetic field set up by antennas surrounding a restricted area.

INVISIBLE RAY SYSTEM:



Photoelectric devices detect intruders who intercept an invisible beam of light.

ULTRASONIC SYSTEM:



High frequency sound waves detect any one walking within a guarded area, and give an automatic alarm.

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155 Sixth Avenue, New York 13, N.Y.

U. S. ARMY ORDERS

Wilber M. Brucker—Secretary of the Army

Hugh M. Milton, II—Under Secretary of the Army
Dewey Short—Assistant Secretary (Manpower & Reserve Forces)

Courtney Johnson—Assistant Secretary (Logistics)

George H. Roderick—Assistant Secretary (Financial Management)

Richard S. Morse—Director, Research and Development

General Lyman Lemnitzer—Chief of Staff

GENERAL OFFICERS—

Brig General

Coutts, James W. Quarry Hgts, CZ, to USA Elm Inter-American Bd, Wash, DC.
O'Connor, Daniel A. Tacoma, Wash, to USA Elm Hq Caribbean Comd, Quarry Hgts, CZ.
Gray, David W. USAREUR, to USA Elm OJCS, Wash, DC.
Harris, Benjamin T. Ankara, Turkey, to USA Elm OJCS, Wash, DC.
Manhart, Ashton H. USARPAC, to Hq Ft Carson.

INFANTRY—

Colonel

Denholm, Charles J. Wash, DC, to ARMISH/MAAG, Teheran, Iran.
Shettle, Charles G. Ft Benning, to USA ADGRU Korea, Yongsan.
Etzler, Charles R. Monterey, to USA Elm MAAG, Italy, Europe.
Taylor, James C. Ft Ord, to USA Elm MAAG Vietnam, Saigon.
Jones, Ralph A. Jr. Wash, DC, to USA Gar, Ft Myer.
Check, Gilbert J. Ft Meade, to USA Elm Pac Comd, Pearl Harbor.
Douglas, Robert H. Carlisle Bks, Pa, to Hq XXI USA Corps, Indiantown Gap Mil Reservation, Pa.
Tilson, John C F. 3d, Wash, DC, to Korea.
Donaldson, Harold B. Ft McPherson, to Hq MDW, Wash, DC.

Lt Colonel

White, Eston T. Burlington, Vt, to USA Fld Det OACSI, Wash, w/sta Frankfurt, Germany.
Scheffner, Warren H. Ft Ord, to USARCARIB (Panama).
Cox, William H. Wash, DC, to USA Elm Joint US Mil Aid Gp to Greece, Athens.
Cosgrove, Sherman D. Norfolk, Va, to Japan.
Ajdeman, George R. Ft Monroe, to France.
Hughes, John P M. Wash, DC, to USATC Inf, Ft Ord.
Baugh, Jack R. Ft Riley, to Germany.
Sutton, Arthur J. West Point, to Korea.

KAYAK CHAMP

2d Lt. Paul J. Beachem of the 2d Infantry Division, Ft. Benning, Ga., has been assigned to Ft. Myer, Va., to train at the Potomac Boat Club for four months for a possible place on the U. S. Olympic Canoeing Team.

He is a former National One-Man Kayak Champion.

Col. Schumann G-3

At Army G-2 Center

Col. H. Gary Schumann, who was born in Lithuania and who served from 1945 to 1948 as Executive Officer to the U. S. Military Attaché in Moscow, is the new G-3 at the Army Intelligence Center, Ft. Holabird, Md.

A veteran also of service with the MAAG in Yugoslavia, Colonel Schumann entered the Army in 1936 after graduating from Syracuse University in 1934 with a degree in political science.

He comes to Holabird from duty as I.G. of the XVIII Airborne Corps and Ft. Bragg, N. C.

Major

Pahl, Gaylord G. Ft Devens, to Det 3 Southern Calif Sect Comd XV USA Corps, Los Angeles.
Ward, Norman J. Wash, DC, to USA Fld Det M. ACSI, Wash, w/sta Ft Shafter, Hawaii.
Davis, William A. Ft Monroe, to USARMA Trans Det, Wash, DC.
Reilly, Christopher F. Wash, DC, to Hawaii.

To Germany

Brown, Lloyd W. Wash, DC.
Morris, Charles A. Wash, DC.
Clary, Horace E. Atlanta, Ga.

Captain

Goad, Lewis H. Ft Benning, to USARAL.
Nisbett, Andrew, Jr. Oberammergau, Germany to 101st Abn Div, Ft Campbell.
Ansara, Norman J. Ft Benning, to ARMISH/MAAG, Teheran, Iran.
Adams, Raymond J. (AS), Ft Meade, to US ASA Fld Sta, Chitose, Hokkaido, Japan.
Tyson, Wallace S. Ft Benning, to USA Inst Gp, Tennessee XII USA Corps VA Hosp, Nashville, w/sta Middle Tenn State College, Murfreesboro, Tenn.

1st Lieutenant

Walker, Robert H. Jr. Ft Myer, to USA War College, Carlisle Bks, Pa.
McCoy, Ronald D. Ft Jackson, to USASET AF.

To Off Stu Co USAAVNS, Ft Rucker

From Ft Riley:

Ford, John Mader, Gene W.

To Korea

Kause, Kaye D. Ft Benning.

—Continued on page 13

INCENTIVES FOR ALL-VOLUNTEER ARMY

WHAT kind of incentives would produce an all-volunteer Army? This question was asked of Army witnesses during recent Congressional hearings.

The Army's answer:

- Dental care for family members.
- More troop and family housing.
- Continued non-contributory retirement.
- Cost-of-living adjustments for those on the retired rolls.
- Legal assurance that fringe benefits won't be wiped out at some mid-career point.
- More effective teaching of patriotism in the public schools to inculcate the desire for career military service.

General Lemnitzer Supported B-70, Navy Carrier, But Got No JCS Help On Zeus

CONGRESSIONAL testimony on the fiscal 1961 budget, taken behind closed doors but newly released, shows that General Lyman L. Lemnitzer, Army CofS, strongly supported the B-70 Mach 3 bomber and a new conventional carrier for the Navy.

The testimony also discloses that in JCS sessions, both the Navy and Air Force opposed going into production with the Nike Zeus anti-missile missile.

"They felt that it was premature," said

General Lemnitzer. "I, on the other hand, took an opposite position."

Asked by Representative George Mahon (D-Tex), Chairman of the House Military Appropriations Subcommittee to explain what position he took on the B-70, General Lemnitzer said:

"I saw the advantage of having an aircraft of the type of the B-70."

The Army CofS, emphasizing the need for maximum reconnaissance effectiveness, said:

"I still have my doubts that, when you launch a missile and see it leave your area, you can be assured it is hitting what you want to hit; so I still believe there is an urgent and important requirement for reconnaissance."

"Therefore," General Lemnitzer continued, "I supported the B-70, not on the basis of a weapons system, but as an aircraft, I supported the B-70 as a research and development program to see whether a larger aircraft of this configuration could be produced in the period that we are talking about."

General Lemnitzer was asked by Chairman Mahon: "That was, I assume, the Navy's position?"

The Army Chief replied:

"No; I do not believe so. I do not like to speak for Admiral Burke, but I am under the impression that he was not in favor of the B-70 program even to the degree that I supported it."

Chairman Mahon told General Lemnitzer: "I like the way you testify."

He then asked the General to explain his position on a conventional vs. a nuclear aircraft carrier in the '61 budget.

General Lemnitzer responded: "In our discussion of this particular program, I was convinced by the Navy in their presentation of their program to me that in order to maintain, I believe, 14 carriers active, or about the deployment we presently have, when 1965 came along they would need a replacement carrier; and it was for that reason I supported a carrier, a conventional carrier."

Last week's issue of THE JOURNAL reported how General Thomas D. White, Air Force CofS, had opposed the new carrier.

"I think in the nuclear age, particularly when you have air-to-surface missiles, that almost any surface vessel is doomed in future combat," said General White. "I believe there are other things which, in my book, are of a much higher priority than an additional carrier because I think the real need of this Nation is to keep up its retaliatory nuclear aerospace retaliatory capability. I feel the carrier contributes very, very little to that mission."

Six Army Colonels Get New Duties

The Army this week released orders announcing new assignments for six colonels:

John D. Crowley, Jr., TC, will report 1 April to the Transportation Research Command, Ft. Eustis, Va., after duty in the Office of the Chief of Transportation.

Ellis O. Davis, CE, on 1 April moves from the Armor Board at Ft. Knox, Ky., to the Columbus, Ohio, General Depot.

George W. Misevic, TC, Office of the Deputy CofS for Logistics, reports 4 March for duty with the Army Element of the JCS Joint Staff.

Gordon B. Page, CE, moves from the National War College Staff and Faculty to duty, effective 1 June, with the Engineer Reactors Group at Ft. Belvoir, Va., with station in the Office of the Chief of Engineers, Washington, D. C.

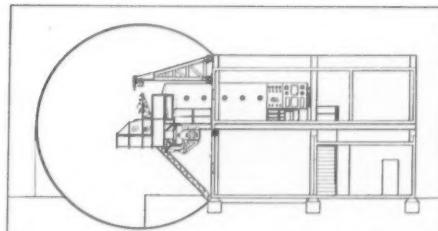
John T. Poffenberger, CE, moves from the Columbus General Depot to the Engineer Maintenance Center in Columbus on 1 April.

Ira B. Richards, Jr., Armor, effective 30 June, is transferred from the Armor School Staff and Faculty at Ft. Knox, Ky., to the Office of the Assistant CofS Intelligence at the Pentagon.



A PLACE TO IRON OUT THE STRESSES OF SPACE

Seventeen different stresses will tax the minds and bodies of the first spacemen. Under the combined attack of acceleration, anxiety, heat and other stresses, how will man perform? The answer won't be known until the problem can be simulated, in all of its parameters. Vought Astronautics — a division of Chance Vought — is preparing the way with design studies of simulators like that illustrated above. Inside the laboratory's mock space vehicle, a man — without leaving the ground — would know the heat, movement, noise — and many psychological effects — of an extra-terrestrial voyage. He would glimpse a dynamic solar system and would experience, altogether, an invaluable preview of combined stresses of space flight. Vought Astronautics can produce and operate such a lab now for the development of spacecraft and the training of pilots.



From active flight instruments, motion, and a planetarium projection — a realistic preview of space flight.



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New Legislation Would Boost Pay Checks Of Polaris Submarine Crews By \$2.5 Million

INCREASED pay for the Navy's Blue and Gold Polaris submarine crews is provided in legislation (HR 10500) introduced in the House by Representative Paul J. Kilday (D-Tex.).

The plan, recommended by the Defense Department, will add over \$2.5 million to the paychecks of nuclear submariners over the next five years.

The legislation provides for hazardous-duty pay for members of dual-crews when they come ashore for training and rehabilitation between cruises or patrols. At present, they lose their special incentive pay during such periods ashore.

In asking Congress to enact the pay-law change, the Pentagon said:

"The exacting technical requirements of nuclear submarine duty, coupled with the necessity for exceptionally stable personality characteristics for personnel who must live in cramped confinement substantially divorced from the rest of the world for long periods, demand that the submariners assigned such duty be offered at least as much incentive as has been found necessary for those serving on board conventional submarines."

Noting that certain submarines soon will remain on long and substantially continuous underwater operations, the Pentagon said "No matter how highly motivated and trained crew members may be, it is anticipated that they will not be able to endure the isolated confinement of successive cruises. They will not continue sufficiently alert and stable to perform their duties properly

and to avoid the one error, by any crew member, which could cause the loss of the submarine and its crews."

It is for this reason, that the Navy has organized two crews for each of the Polaris submarines. The crew returning from a cruise or patrol will, after being relieved by the other crew, remain in port for the duration of the next cruise. Their stay ashore will be used for training, instruction and rehabilitation.

Under current interpretation of the pay law, the crew, while ashore would not receive incentive pay. This means, the Pentagon said, that the crew members will "receive only about half the submarine pay of those assigned to less demanding duty on other submarines. In general, the personnel for nuclear submarines are chosen from among the outstanding crew members of conventional submarines.

"It is apparent that few submariners will volunteer for the more rigorous duty on nuclear submarines assigned for long periods to an isolated station if it means a loss in pay."

The Pentagon said the proposed pay change "appears essential if the intelligent and capable men required for duty on certain nuclear submarines are to be attracted and retained."

U. S. NAVY ORDERS

William B. Franke—Secretary of the Navy

Fred A. Bantz—Under Secretary of the Navy

James H. Wakelin, Jr.—Assistant Secretary (Research & Development)

Cecil P. Milne—Assistant Secretary (Material)

Richard Jackson—Assistant Secretary (Manpower, Personnel & Reserve Forces)

Admiral Arleigh A. Burke—Chief of Naval Operations

CAPTAIN

Bennett, Warfield C, Jr, PhilNavShipYd; to CO and Dir NavMineDefLab Panama City. Campbell, Clifford M, Cofs and Aide ComFl AirWgsLant; to ComNavTransWgLant. Claudio, Herbert G, ComPhibRon Three; to MSTS WashDC. Colbert, Richard G, The JStaff Ofc JCS Wash DC; to CO USS Altair. Curtze, Charles A, FleFor MaintOff Staff ComServPac; to BuShips. Davies, Thomas D, BuWeps; to CO USS Caliente. Ela, Bennett K, BuWeps; to PugetSound NavShipYd. Frampton, Woodley E (SC), BuSandA; to CO NSD Subic Bay. Germershausen, William J, Jr, ComSubRon Seven; to JStaff CinCPac. Haines, Preston B, Jr, Ofc of Legal Affairs NavDept; to CO USS Taconic.

Hedgecock, Russell H, Staff ComDesLant; to BuShips.

Hickey, Edgar B (CEC), OICC Southeast Asia Bangkok; to ROICC BuDocks Coms NavMissileFac Pt Arguello Lompoc.

Jones, Stuart C, BuShips; to Staff ComSev Pac.

Kasper, Stephen T (DC), NavSta TI SFRan; to DistDentalOff 1ND.

Maher, Eugene H, CO USS Rigel; to CO NavSta Subic Bay.

Mason, Harry C, BuShips; to LBeachNav ShipYd.

McCurta, James H, The JStaff Ofc JCS WashDC; to CO NAS Port Lyautey Kenitra.

Mugrage, Ralph M (MC), NavSta San Juan; to Asst DistMedOff 9ND.

Nibbs, Alan M, CO USS Yellowstone; to Com DesRon 12.

Prahl, Charles G (CEC), PWO NavWpn Plant WashDC; to DistPWO 13ND.

Rifenbrugh, Edward G, OpNav; to AIUSNA Paris.

Ruble, Harold E, CO and Dir NavUnderwater CoundLab Fort Trumbull NLondon; to ONR NavDept.

Rodin, Harry C, IndManager 10ND; to Staff ComServPac.

Ryan, Stephen J (MC), NavHosp Bethesda; to CO NavHosp Chelsea.

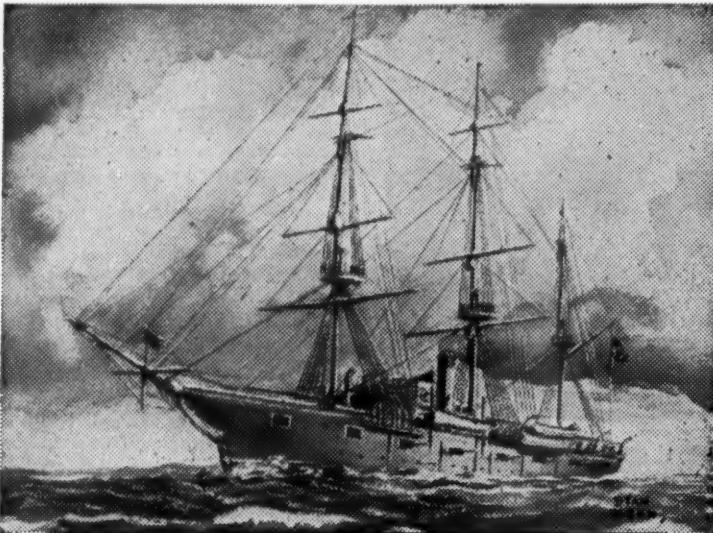
Shilson, James S, ComFleAct Sasebo; to Com DesRon Seven.

Smith, Bernard A, XO To USRep to SG of NATO WashDC; to ComDesRon 15.

Sonenschein, Nathan, BuShips; to FleFor MaintOff Staff ComServPac.

Tolbert, Harmon S (SC), XO NSD Clearfield Ogden; to OIC NRAO Cleveland.

—Continued on page 17



U.S.S. HARTFORD—Launched in 1858 the Hartford became the flagship of Admiral Farragut during the Civil War and was most famous for her action in the battle of Mobile Bay. Recommissioned after the war she served in Asia and the South Atlantic until 1879.

The NAVY MUTUAL AID ASSOCIATION was founded in 1879 under the auspices of the Secretary of the Navy for the purpose of providing with certainty and promptness a substantial sum (now \$9,500) to aid the families of deceased members and to secure for them without cost the pensions and other government benefits to which they may be legally entitled.

Write us today for our booklet which explains the full services and benefits of membership to you and your family.

ELIGIBILITY: All regular commissioned and warrant officers, both permanent and temporary, of the active lists of the Navy, Marine Corps and Coast Guard, including Reserve officers on extended active duty, not over 62 years of age are eligible.

BENEFITS IN FORCE..... \$200,000,000
ASSETS..... \$ 42,000,000



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ASSOCIATION
NAVY DEPARTMENT WASHINGTON 25, D. C.

Marines Accept "Mighty Mite"

Brig. Gen. Frederick E. Leek, Commander, Marine Air Reserve Training came to Detroit last week from Glenview, Ill., to accept the first production model of the M422 "Mighty Mite" for the Marine Corps.

General Leek, representing the Commandant, accepted the keys to the new quarter-ton 4 x 4 lightweight military vehicle from Mr. George Romney, President of American Motors Corporation.

The "Mighty Mite," designed specifically for light weight and compactness as a tactical vehicle, was developed expressly for helicopter lift by the Marine Corps.

The delivery to General Leek was the first production line unit of an order for 250 "Mighty Mite" models.

They will be used for further evaluation by the Marine Corps under actual field conditions. Vehicles now being delivered will be used by the Marine Corps at Camp Pendleton, Calif., Camp Lejeune, N. C., and Okinawa.

The weight of the "Mighty Mite" is 1,750 pounds, more than 900 pounds lighter than the quarter-ton 4 x 4 vehicles now in use by the Armed Forces. However, the sturdy little vehicle maintains full capability of carrying cargo, personnel, or in pulling trailer loads.

The "Mighty Mite" is powered by an aluminum V-4 air-cooled engine developed by American Motors. It has an output of 55 horsepower at 3,600 rpm, with 90 lb ft of torque developed from 2,000 to 3,000 rpm's.

U. S. MARINE CORPS ORDERS

Commandant—General David M. Shoup

Assistant Commandant—Lt. Gen. John C. Munn

Chief of Staff—Lt. Gen. Wallace M. Greene, Jr.

BRIG GENERAL

Montgomery, Edward A, is ret 30 Apr.

COLONEL

Clark, James H, MCAS, CherPt, to USA Mgt Scol, Ft Belvoir.

Lt Colonel

McPherson, Warren H, MCS Quant, to MCAS, El Toro.

MAJOR

Macklin, William H, 2d MAW, to Sandia Base, Albuquerque, N Mex.

To CNABATRA

Baxter, John E, 1st MAW
King, Ethmer W, 2d MAW
McArthur, Raymond, 3d MAW

CAPTAIN

Brown, Thomas S, 3d Mar Div, to 23d Rifle Co USMCR, Tacoma, Wash.
Sims, Tony L, 3d MAW to Fld Com DASA, Sandia Base, Albuquerque, N Mex.
Tucker, Leland W, 3d Mar Div, to MCB Cam Lej.

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Cox, Stanley D, 2d MAW, to MarCor 080, Chicago.

Overturf, Charles D, S Diego, to 2d MAW.

Penny, James R, 3d MAW, to MarCor 080, Philadelphia.

Topley, Frank D, 3d MAW, to MarCor 080, Mpls.

Valentine, Herbert J, MCS, Quant, to MarCor 080, Seattle.

Michels, Herman M, San Francisco, to 2d MAW.

Willis, Lawrence J, College Park Md, MARCor 080 Bsn.

To MCS, Quant

Kelly, John F J, USS Hancock
McGee, James H, NAS, Pncla.
Armstrong, Marshall B, Los Angeles.
Wood, Rondell K, MAD NATTC Mfs.
Laseter, James W, Long Beach, Calif.

1ST LIEUTENANT

Smyth, George W, 1st MAW, to MAD NABTC, NAS, Pncla.

Spaete, Robert P, ForTrps FMFLant, to ME, NAS, North Island, Calif.

Hickethier, Robert A, USS Bremerton, to ME, NAVACTS Rota, Spain.

Vaugh, Clovis S, ForTrps FMFPac, to US, Springfield.

White, Kenneth H, 1st Mar Brig, to ME, Quant.

Brower, George H, ForTrps FMFPac, to NAL, CHASN.

Nelson, Donald A, NAS, Pncla, to MAG-26.

To 2d Mar Div

Carter, Henry A, MCRD PI SC.

Herrmann, Lawrence M, 3d Mar Div.

Johns, David D, 1st MAW.

From 1st MAW

Locke, Frederick A, MCS, Quant.

McClaskey, James T, MCAS El Toro, Calif.

Loftus, William E, MCAS, CherPt.

Grimes, Billy M, CNABATRA.

James, Perry L, CNABATRA.

—Continued on page 2

Navy Selects 397 Officers For 1960-61 Studies At Senior Armed Forces Schools

THE Navy has chosen 397 officers to attend Senior Service Schools, including 52 captains, 141 commanders, 189 lieutenant commanders and 15 lieutenants.

Fifteen captains, 95 commanders, 139 lieutenant commanders and the entire slate of lieutenants—have been ordered to the Naval War College, Newport, R. I. The 264 named to attend the NWC will take the one-year course.

The second largest number of officers—14 commanders and 36 lieutenant commanders—will study at the Armed Forces Staff College, Norfolk.

Ordered to the Industrial College of the Armed Forces, Washington, D. C., are 18 four-stripe and 15 three-stripe officers.

Being sent to the National War College, Washington, D. C., are 19 captains and six commanders.

Seven commanders were picked for studies at the Air War College, Maxwell AFB, Ala., and four commanders for the Army War College, Carlisle Barracks, Pa.

Seven lieutenant commanders were named to attend the Command and Staff College, Air University, at Maxwell.

Named to study at the Marine Corps Schools, Quantico, Va., were four lieutenant commanders. Three others are ordered to the Command and General Staff College, Ft. Leavenworth, Kans.

TO NAVAL WAR COLLEGE

Captain

Barnett, Marvin E Moore, Geo E, II (SC)
Bloxom, Elliott (SC) Newhall, Albert W
Frankenberger, N Powell, Lucien C, Jr
Greenbacker, John E Roberts, John C, Jr
Hartman, H J (CEC) Robinson, Hugh M
Higgs, Alfred H Schocken, Julian T
Huey, Enders P Staggs, William R
Klare, Herman H, Jr

Commander

Arthur, Harry B (SC) Halvorson, George G
Auman, Forrester C Harper, M J, Jr (CEC)
Ayers, Arnold W Hickman, Charles R
Bamberg, P G (MC) Hildreth, James B
Bass, Kenneth L Hipp, Ernest C, Jr
Baney, Sidney N Hooper, John H
Barrow, Wm B, Jr Jackson, Erwin S
Beling, John K Jones, Donald R
Bellis, Charles A Kurtz, Lawrence A
Belt, Richard W, Jr Lassell, Donald L
Bjorlo, Loyd S (SC) Mayo, Thos H (DC)
Blalack, Russell E McKenzie, Frank E
Bowen, Chas H, Jr McLean, Eugene M, Jr
Broadway, Wm S, Jr McManus, Philip S
Brady, Francis X Merriman, Chas A, Jr
Brock, Clarence C, Jr Micheal, Vernon L
Bunting, Curtis W Miller, Ward S
Calm, James B Mills, Chas A, Jr
Cartee, James W (SC) Muckenthaler, C P, Jr
Christensen, D C (SC) Neeb, Lewis H
Coe, Carl W Noon, Henry S, Jr
Cooley, Hollis W (SC) O'Brien, James M
Craig, Allan H Oliver, Frederick W
Daniels, Royce L (SC) Pearce, Robert N
Davidson, James J Peery, George G, Jr
Davis, Donald C Rains, David C
Dawson, Howard W Rienstra, Dan J, Jr
Douglas, Benjamin T Rippey, William H
Dye, Kenneth R (SC) Rossapepe, Jas V (SC)
Elliott, Michael M Ryzow, Richard A
Feightner, Edward L Sadler, Stuart T
Fitzwater, H E, Jr Savage, Jimmie E
Flanagan, Wm R Sawyer, Clifford R
Flowers, W L (SC) Sewall, Richard M
Flynn, Edward P, Jr Sherman, J. H. Jr (SC)
Foster, Edward L Showers, Donald M
Fowler, Richard E Smith, Barclay W
Freeman, John K Sorenson, Harry E

Gardemal, Robert C Sowar, Joseph F
Gendron, Edward W Sparger, John
Gersuk, Ipser J Stubel, Alvin T
Gilpin, J H, Jr (MSC) Talley, George C, Jr
Gordon, Archer R Temme, Robert L
Gordon, Grant B Tyler, Claude L
Green, David H Voegeli, Geo L (SC)
Green, Laurence B Whidden, Wynn V
Groves, Albert R Wood, R K, Jr (SC)
Haffey, John J, Jr

Lieutenant

Adams, Paul A Enney, Kenneth E
Adelman, Joseph L Esmiol, Morris A, Jr
Adkins, Joe D Estelman, Herman J
Alexander, Richard G Evans, Stuart J (SC)
Alvis, John H Finlay, Robert W, Jr
Anson, Henry O, Jr Fisher, James R, 2d
Bagley, Worth H Forbes, Bernard B, Jr
Balcom, V O (SC) Foster, William L
Beaubouef, James A Fox, Francis M, Jr
Beiling, Richard M Franke, Fred A W, Jr
Benson, Francis W, Jr Gammill, James L
Bonds, Joseph E Guathier, Gene F
Brown, Bryan B, Jr Hays, Ronald J
Brozo, John G Highborg, Roy W
Buffington, Richard B Hoffman, Robert D
Burrell, Robert E
Cadenas, Ernest M M Godshall, Walter H
Callaway, S W, Jr Gore, Frederick S
Campbell, Ivan R Gregory, Grover K, Jr
Cates, Charles W Hanlon, Kevin
Chew, Robert S, Jr Hasler, Arthur R, Jr
Clements, Daniel C Cone, Warren M
Condor, Bernard Congdon, Robert N
Cone, Warren M Conger, Elton V
Cone, Warren M Coulter, Fred W
Cone, Warren M Crockett, Chas B, Jr
Cross, William E Davis, John A, Jr
Davis, John A, Jr Day, Edward R, Jr
Day, Edward R, Jr Decker, Edward A
Decker, Edward A Dedman, Tyler F
Delgado, Robert Delorenz, Robert M
Delorenz, Robert M Derr, Phaon B, Jr
Dewitt, Richard M Douglas, Dee W
Dewitt, Richard M Durche, Carl, Jr
Dewitt, Richard M Edwards, Harold L

Commander

Larcombe, H N, Jr Polk, Robert B (SC)
Leventhal, R S (SC) Pond, Robert B
Lilly, Creighton D Presson, H W, Jr
Long, David A Ray, Charles E
Luka, Earl Reaves, Geo A, 3d
Lund, Howard R Reilly, Jeremiah D, Jr
Malge, George N Roetman, Orville M
March, George P Russell, William M
Marshall, Daniel V, Jr Schmieder, Arthur H
Marshall, John E Marshall, Leo J, Jr
Marshall, Leo J, Jr Sellers, Harry S
Mauldin, Hoyt P Smerdon, John E, Jr
Maynard, Allison L Shaver, Keith W
McCord, Wayne S Smerdon, John E, Jr
McDonnell, John C Smith, Charles R, Jr
McMahon, James P Smith, George T
McPike, H D (SC) Snyder, Jack L
McRostie, Richard J Stewart, Wm S, 3d
Monger, Albert J Stose, John F
Moorhead, Kenneth W Swanson, Hjalmer E
Mumma, William L Taft, Jesse W
Myers, William A, 3d Thompson, Elmer N
Nicholson, Richard E Urquhart, A W, Jr
Nottingham, Robt P Viney, Irwin J
Oesterreicher, John A Vollertsen, Russel A
O'Grady, John P Vollmer, Cecil R
Ostertag, Carl J, Jr Wadsworth, Dwight
Owens, Haydn, Jr West, Earle L
Pace, Robert D, Jr Willson, L E, Jr
Phillips, Billy Woods, Charles E

Lieutenant

Briggs, Edward S Lockwood, Harold R
Burt, Alexander R, Jr McKnight, Jesse E, Jr
Doak, Samuel L Netro, Robert J
Fahland, Frank R Shick, George B, Jr
Forbes, Donald K Shine, Eugene F, Jr
Hays, Ronald J Todd, William E
Highborg, Roy W Weatherly, Robt T, Jr
Hoffman, Robert D

TO INDUSTRIAL COLLEGE OF THE ARMED FORCES

Captain

Anderson, Roy G Frorath, J W (CEC)
Berndtson, Arthur H Ghesquiere, George D
Bryce, David G Heston, Grant S
Cunningham, Thos D Hoel, Ronald W
Dashell, Edw L, Jr Kronmiller, George H
Delaoh, Wm R, Jr Moore, Theophilus H
Fisher, Allan J (SC) Murphy, Walter P, Jr
Fonvielle, Chas D, Jr Peters, Irvin G
Fowler, Oliver N Worley, Jesse D

Commander

Clark, Grover V (SC) Knowlton, Negus W
Coats, Robert C Linscott, H D, Jr (SC)
Cummings, L W S Mulligan, Charles E
Earnest, Albert K Oliver, William B
Frese, Bernard W, Jr Roberts, Leo W (SC)
Greer, Howard E Rosenberg, Edwin M
Himelick, Ronald V Russillo, Alfred G
Hough, William L
Jacobs, Richard B
James, Robert C
Johnson, John R
Jones, Allen, Jr
Jones, Russell A (SC)
Kanakanal, Wm A, Jr
Keating, James H
Keller, Jack E
Kerstein, George E
Kilcline, Thomas J
Klimzey, Ord, Jr
Kinney, Geo E R, 2d
Kojm, Leonard R
Lyons, Robert F

Commander

Cory, Kenneth J Porter, James W, Jr
Curtin, Robert H Rice, James L, Jr
Gear, Bud B Sibert, Victor J
Kruger, Ira K Thomas, Robert B
Lyons, Robert F Vegelahn, Norbert P

ARMED FORCES STAFF COLLEGE

Commander

AG-26

Bachman as Chairman of the by-laws Committee.

The Chase Manhattan Bank of New York continues as investment counsel for the Association and the Morgan Guaranty Trust Company of New York retains custody of the Association's bond portfolio. The actuarial firm of Bowles, Andrews & Towne of Richmond, Va., will continue to serve as the Association's actuarial adviser.

Admiral Burke addressed the Board briefly on the accomplishments of the Association and the contributions it had made to Navy morale over the 80 years of its existence. He said that hard work, honesty, integrity, and devotion to duty were the way of life of a Naval officer; that nowhere had he seen these traits better exemplified than in the services which the individual Board members rendered to their brother officers.

The CNO noted particularly the unique services which the Association performed for the survivors of Navy officers and mentioned the many instances which had come to his personal attention of the prompt and capable manner in which these services had been performed.

Capt. T. S. Dukes, SC, USN-Ret., was reelected Secretary and Treasurer and LCDR. T. L. Jackson, MSC, USN-Ret., as Assistant Secretary and Treasurer.

Admiral Clexton was continued in office as Chairman of the Finance Committee; Admiral Cowart as Chairman of the Membership Committee, and Admiral

McCorey, C E (CEC) Whitechurch, F H (SC)
Miller, Kermit M E Wick, Milton H (SC)

Lieutenant Commander

Bollenbacher, Robt M Moore, Charles K
Boston, Leodore G Moore, Joseph E, 3d
Blum, Howard E Murphy, Samuel Jr
Bradley, James F, Jr O'Shea, George A, Jr
Chappell, John R Phelps, G W, Jr (SC)
Coset, Albert W Prothro, Randell H
Dame, Allen M Quanstrom, Carl R
Daniel, James C (SC) Roll, Walter D
Ewing, Robert H Sette, Lyle H
Geiger, Anson D Smith, John E
Glenning, Bruce E Smyer, Theodore M
Gorder, Charles F Stewart, Clifford L
Kays, Robert L Stout, Graydon T
Klaus, Edward L Whilden, A D, Jr
Kurfess, John F Wilder, Tracy H, Jr
Marschall, A R (CEC) Wootton, William T
Mathwich, Leon E L Worley, Carson R
Merrick, John L Zelbor, Joseph L

NATIONAL WAR COLLEGE

Captain

Bell, David B House, William H
Bennett, John E Hubbelt, Lester E
Brassfield, Arthur J Kaufman, Robert K
Carberry, D E (CEC) Kidd, Isaac C, Jr
Combs, Walter V, Jr Merritt, Robert G
Conkey, George L Palmer, F L, Jr
Cooper, Damon W Roemer, Charles E
Fisher, Ellis J Seim, Harvey B
Gayler, Noel A M Simpson, Eugene H
Hanley, Michael J, Jr

Commander

Bassett, Henry B Luce, William T
Gustaferro, Joseph F Orme, Samuel T
Hadden, Mayo A, Jr Stone, Frank B

TO MARINE CORPS SCHOOLS

Lieutenant Commander

Buchanan, Fillmore B Vaughn, Donald E
Munns, David L Whitney, Loren C

TO COMMAND AND GENERAL STAFF COLLEGE

Lieutenant Commander

Kiehl, Elmer H Reese, Walter H
Kuehn, Walter J

ARMY WAR COLLEGE

Commander

Alexander, Jas T, Jr Mayo, James O
Ashcroft, Jerome L, Jr Waldman, A C, Jr

AIR WAR COLLEGE

Commander

Cox, Donald V Henson, John H
Gayle, Robert E, Jr Meadows, Thomas N
Hart, J. Vincent Yates, Earl P
Heard, Jack F

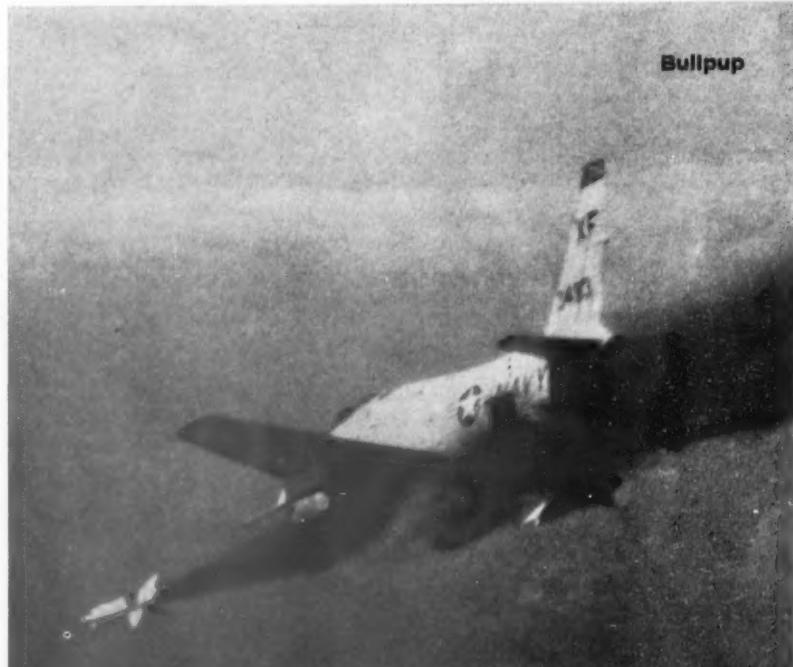
COMMAND AND STAFF COLLEGE, AIR UNIVERSITY

Lieutenant Commander

Balfe, John M Sisson, Luther B
Chapman, James H Weaver, Keith T
Drago, Jack V Welty, Wayne J
Houck, Donald F

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Bullpup



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 Joseph V. Charyk—Under Secretary of the Air Force
 Philip B. Taylor—Assistant Secretary (Material)
 Lyle S. Garlock—Assistant Secretary (Financial Management)
 Courtland D. Perkins—Assistant Secretary-Designate (Research & Development)
 General Thomas D. White—Chief of Staff

Col. Kiley Named Atomic Test Deputy

Col. Leo A. Kiley, USAF, who formerly headed the Biophysics Division at Kirtland AFB, N. M., has been named Deputy CofS of the Weapons Effects Tests Group for the Defense Atomic Support Agency at Sandia Base, N. M. He succeeds Col. William S. Hutchinson Jr., USA.

Educated at Public Latin School in Boston and Massachusetts Institute of Technology where he earned a degree in chemical engineering, Colonel Kiley from 1940 until 1950, when he entered Ohio State University, served with the Air Weather Service.

At Ohio State, he started to work on a masters degree in nuclear chemistry. However, an outstanding academic record gave him a six-month extension which enabled him to complete his work for a doctorate.

He then was transferred to the Atomic Warfare Directorate of the Cambridge Research Center and, in 1954, to Kirtland.

Colonel Kiley, his wife, Luna, and their children, Michael, 15, Karen, 13, and Thomas, 5, reside in Albuquerque at 3018 Indiana St. NE.

BRIGADIER GENERAL

Fulton, Lee W. Andrews AFB, to Hq MATS, Scott AFB for dy as DCS/M, NLT 1 Apr.

LIEUTENANT COLONEL

Thorson, Paul A. Wash, DC, to dy sta Det 6 (USAF Air Sec, MAAG, Norway), APO 85, NY.

MAJOR

Fr Wash, DC to Sta Indicated
To Hq USAFA, Colo:
Fahrney, John W. Kinevan, Marcos E. Habien, J. Fred

—Continued on page 17

Col. Anderson Chosen AMC Personnel Deputy

Col. Loran J. Anderson will become AMC Deputy Director of Personnel and Support Operations 1 March at Wright-Patterson AFB, Ohio.

He has been Commander, Topeka AF Depot, Kans., since April 1957.

Colonel Anderson was Executive to the Commander of AMC from July 1951 to April 1954. He then served as Special Assistant to the Chief of Production Resources Division at AMC until July 1954, when he left to attend the Industrial College of the Armed Forces.

AF Summarizes Augmentation Action

THE following table gives a detailed breakdown of the numbers of Line officers who applied for augmentation and the numbers chosen by the board from each Air Force major command. There were 2540 line selections from among 10,169 applications.

Comd.	RECEIVED				Comd. Total	SELECTIONS				Total Sel.			
	Year	Groups	5	4	3	2	5	4	3	2			
HQ	35	21	26	21	103	9	6	12	6	33			
AAC	30	30	11	7	78	1	4	4	3	12			
ADC	330	395	321	222	1268	54	80	91	75	300			
AFA	6	0	0	0	6	0	0	0	0	0			
AFE	172	198	156	105	631	23	69	49	34	175			
AMC	27	35	32	30	124	4	16	14	14	48			
ARD	51	46	41	24	162	16	15	23	15	60			
ATC	590	420	228	467	1705	71	100	70	172	413			
AU	40	16	9	3	68	12	7	6	0	25			
CAC	1	1	1	1	4	0	1	0	0	1			
CNC	25	15	10	9	59	1	1	4	3	9			
MATS	392	364	306	170	1232	49	99	94	58	300			
PAF	152	159	101	84	496	20	33	31	27	111			
SAC	1102	1134	777	646	3659	163	239	272	209	883			
TAC	185	137	66	97	485	26	46	26	41	139			
USS	29	18	23	19	89	6	2	8	6	22			
Totals	3167	2989	2108	1905	10169	455	718	704	663	2540			
Includes WAFs	(1)	(4)	(6)	(18)	(29)	(0)	(1)	(2)	(5)	(8)			
Year Group	Pilots	Nav.	Total Rated	Non-Rated	Total Selected	Col Grads	Some 3-4	College 0-2	School				
5	253	111	364	91	455	Pilot	1052	101	95	52			
4	390	195	585	133	718	Nav.	453	84	48	33			
3	343	175	518	186	704	—Rated	1505	185	143	85			
2	314	137	451	212	663	Non-Rated	500	47	38	37			
Totals	1300	618	1918	622	2540	Totals	2005	232	181	122			
%						%							
Sel.	51.2	+	24.3	75.5	+	24.5	=	100.	Selected	78.9	9.2	7.1	48
Includes WAFs						(8)	(8)		(7)	(1)			

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Services Report To Congress On Proficiency Flying Regulation Changes

From first page

February, Assistant Secretary of Defense Charles C. Finucane outlined in detail the Pentagon's current actions to cut proficiency flying. His presentation, made early in February, discusses the Air Force reduction which was later rescinded.

Here is what the Secretary said about the overall Defense Department effort and the individual steps taken by each of the Services:

"We have established a clearly defined policy in this matter which centers about four major points:

1. Requirements for rated officers will be reviewed and validated annually. Rated personnel inventories will be adjusted in line with requirements, and flying personnel engaged in functions not related to flying will be reassigned to positions where their skills can be more efficiently utilized.

2. Only the minimum necessary proficiency flying will be permitted. Each Service will establish procedures and controls to reduce the total flying activity of proficiency flyers by granting credit for administrative and support flying against periodic flying-hour minimums and maximums.

3. Proficiency flying will be performed only by those who need to maintain flying skills for current or future assignments. Each Service will conduct an annual screening to identify and remove from active flying personnel who can no longer be expected to fill positions requiring a rated officer. Personnel will

be identified on the basis of age, grade, occupational specialty, flying experience, and future aeronautical potential.

4. Each Service will implement the provision of the Appropriations Act permitting the payment of flight pay without the requirement to fly to selected individuals, as determined by the Secretary of each military department, who have held aeronautical ratings for not less than 20 years.

"Each of the Services have reviewed their proficiency flying programs in the light of the four principles set forth above and have issued implementing instructions. These actions are summarized below for each of the services.

AIR FORCE

"Air Force Regulation 60-2, 'Annual Flying Requirements,' has been revised and published, outlining the Air Force policy that flying time accomplished exclusively for the maintenance of individual proficiency be held to a minimum. Individual proficiency requirements are fulfilled in conjunction with administrative support and other type flights to the maximum extent possible, consistent with operational requirements. Proficiency gained from administrative support and other type flights serves to reduce the flying hours required for maintaining individual flying proficiency.

"The annual screening to identify and remove from active flying personnel who can no longer be expected to fill positions requiring a rated officer has continued throughout the Air Force. The Central Flight Status Selection Board for 1959 was convened on December 1, 1959, and reviewed the records of 3,399 rated officers, previously identified through a screening process of all rated officers in the Air Force inventory. Of the officers identified through the screening process, over 2,100 have been selected to be removed from flying status. Of the number selected to be removed from flying status, approximately 1,850 are pilots and 250 are navigator-observers. This emphasizes the continuing vigorous action which the Air Force has taken annually in this area.

"The Air Force has implemented the provision of the appropriation act which permits the payment of flight pay without the requirement to fly to selected individuals who have held aeronautical ratings for not less than 20 years to the following degree:

"(1) Pay records of all rated personnel with not less than 20 years rated service have been annotated so as to permit the payment of flying pay without flying as required by Executive Order 10152, dated August 17, 1950.

"(2) In addition, certain rated personnel indicated in the category outlined in paragraph d(1) above, will be excused from complying with annual proficiency flying requirements as prescribed by AFR 60-2. No flying hours will be programmed or allocated for these selected individuals. The names of the individuals to be considered have been selected and will be submitted to the major air com-

mands for review and comment prior to final evaluation by a board of officers to be convened at the Department of the Air Force Headquarters. Completion of this process is expected by February 15, 1960.

NAVY

"In implementation of the Department of Defense directive, the Navy Department has reviewed and revised all current policies, instruction, and regulations bearing on proficiency flying. As a result of the Navy's review and submission of revised instructions, the Assistant Secretary of Defense (MP & R) on September 25, 1959, notified the Navy that the proposed instructions concerning the proficiency flying program of the Navy Department had been reviewed and were approved as being consistent with Defense policy.

"In connection with implementing the provisions of the 1960 Appropriations Act permitting payment of flying pay to selected individuals, who have held aeronautical designations for not less than 20 years, without the requirement to fly, the Navy has established the following categories of naval aviators:

"(1) Category I: Aviators who have held designations as a naval aviator for less than 20 years and have not reached age 45 (95.5 per cent).

"(2) Category II: Aviators who have held designations as a naval aviator for less than 20 years and have reached age 45 (1.1 per cent).

"(3) Category III: Aviators who have held designations as a naval aviator for 20 years or more and have not reached age 45 (0.5 per cent).

"(4) Category IV: Aviators who have held designations as a naval aviator for 20 years or more and have reached age 45 (2.9 per cent).

"In addition, a reduction in maximum annual flight time permitted for proficiency flying by categories was made as follows:

"(1) Category I: 100 hours (no change).

"(2) Category II: From 100 hours to 60 hours.

"(3) Category III: From 100 hours to 60 hours.

"(4) Category IV: From 100 hours to 0 hours if physically qualified.

"The Navy does not plan to program aircraft or operations and maintenance funds to support proficiency flying for category IV aviators. Also category III and IV will neither be required to, nor

permitted to fly any monthly hour minimums although they are entitled to receive flying pay.

ARMY

"Regulations on annual flying have been revised to reemphasize policy requiring maximum training benefit from administrative and service flights.

"Aviators in the category of assignments not requiring an aviation officer will be temporarily suspended from flying if the assignment is for less than 3 years and will be eliminated from the Army aviation if the assignment extends for more than 3 years.

"Army has no aviators who have held aeronautical ratings for 20 years or more.

"Elimination of 5-hour local night flying requirement within overall 15-hour night flying requirement is expected to yield flying hours for constructive purposes.

"In fiscal year 1960, 29 aviators were removed from flying status by flight status by flight status review boards and it is estimated that about 20 additional pilots will be removed from flying status by flying evaluation boards.

MARINE CORPS

"Recently completed a comprehensive study of pilot requirements.

"Joint Navy-Marine Corps controls on proficiency flying established by OPNAV Instruction 3710.15C.

"Provision of appropriation act permitting payment of flight pay without the requirement to fly to selected individuals with over 20 years aeronautical experience is being implemented.

"As can be noted from a review of the above summaries of action by the services with regard to proficiency flying, the Defense Department is taking aggressive action in this area.

"It is estimated that the actions taken by the services potentially will amount to \$4 to \$5 million in fiscal year 1960. As new policies are more fully implemented in this area, the reduced operating costs in future years will surely reach a figure many times the fiscal year 1960 experience.

"Legislation needed involves the enactment into permanent legislation of the provision now contained in DOD Appropriation Act which allows payment of flight pay without regard to minimum flight requirements at 20 years of designated-rated service."

BUILT BY MARTIN



FIRST AIR FORCE OPERATIONAL GUIDED MISSILE

B/G Cecil Succeeds M/G Cork At PacAF

Brig. Gen. Chester W. Cecil has assumed duty as Deputy Chief of Staff, Administration and Logistics for Pacific Air Forces.

He succeeds Maj. Gen. Robert O. Cork, who retires 29 February.

General Cecil has been with Pacific Air Forces since last August as Comptroller. He formerly had been Director of Management Analysis Service at USAF Headquarters.

General Cecil is accompanied in Hawaii by his wife and one child. The couple's other child is residing in the Washington, D. C. area.

Ballistic Missile Info Officer Is Commended

Lt. Col. James G. Smith, Chief, Office of Information, AMC Ballistic Missiles Center at Inglewood, Calif., has been awarded the Air Force Commendation Medal.

Under command of Brig. Gen. Don Coupland, BMC is responsible for procurement, production and logistic support of the Atlas, Titan, Thor and Minuteman missile weapon systems, Air Force satellite systems, and other advanced aerospace projects.

Colonel Smith is married to the former Beth Eileen Heinzman of Long Beach. They have a daughter Victoria, 15, and a son James Jr., 12.

SAC Radar Bomb Sites Will Be Shifted

Two of SAC's radar bomb scoring detachments will be transferred in April to sites in Kentucky and Colorado.

Detachment 1 of the 11th Radar Bomb Scoring Squadron will move from Lowry AFB, Colo., to a new site near La Junta, Colo. Detachment 8 of the 12th Radar Bomb Scoring Squadron will move from Ramey AFB, P. R., to a new site near Lexington, Ky.

SAC uses its 22 radar bomb scoring detachments to provide realistic scoring of bombing training for its combat-ready B-47 and B-52 crews.

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"SPOKESMAN OF THE SERVICES SINCE 1863"

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President-Comptroller

DANIEL Z. HENKIN
Assistant Editor

LOUIS R. STOCKSTILL
Congressional Editor

27 FEBRUARY 1960

The Time Has Come: Write Congress On Equalization

During recent months, THE JOURNAL has not advised our readers to bombard Congress with a correspondence barrage in support of legislation that would eliminate inequities in retired military pay. We now believe that the time has come for Active and Retired military men to write their Senators and Representatives on this subject.

What is the explanation for this change in thinking?

When it became known last summer, through a White House communication first disclosed in THE JOURNAL, that the President favored action to equalize retired pay, the obvious conclusion to be made was that Pentagon officials would give full and vocal support to the Chief Executive's desires as soon as the new Congress reconvened, if not before.

It appeared certain in the fall, as the fiscal '61 budget was being prepared, that Service officials would be given new encouragement to speak out, and indeed they were as the President again called for remedial legislation.

Then, as Congress swung back into action, there was a serious complication. Senator John C. Stennis (D-Miss) had threatened to use the equalization hearings for a broad-gauged inquiry into the Service retirements. He said he would use this opportunity to inquire into the possibility of a contributory retirement system. As a consequence, the House Armed Services Committee, which normally initiates Service pay legislation, has hesitated to take action.

At the Pentagon, the Senator's one-man threat encountered no opposition. Defense leaders declined to give public support to the scores of legislators in the House and Senate, Democrats and Republicans alike, who have endorsed legislation to equalize retired pay.

Still, the hope remained that when the budget hearings began, Defense officials certainly would make the strongest possible presentations in support of a legislative proposal publicly recommended by President Eisenhower.

What happened?

Assistant Secretary of Defense for Manpower, Charles C. Finucane, went before the House Military Appropriations Subcommittee and said the Pentagon is "perfectly agreeable" if Congress votes the White House-requested legislation.

Service historians will need to look hard and long to find a less effective statement in support of a proposal made by the President.

We say the time has come for Service people to conclude that they cannot count on the Pentagon leadership to present the case for pay equalization effectively. In this breach, THE JOURNAL pledges that in the weeks ahead we will strengthen our efforts to win justice for thousands of military men who are being subjected to "second class" treatment. But we also urge all our readers to write their representatives in Congress in support of the President's legislative request.

Stronger Language Needed To Modernize Army

The Army has furnished Congress with a list of needed equipment which it would purchase if it had the money. The "Shopping List," compiled at the request of the House Appropriations Committee (see story on page 4), contains fundamental equipment, from trucks to rifles, ammunition, missiles, and aircraft. The lack of modern items in these categories reflects graphically the budget pinch under which the Army has been laboring for many years.

This shortage of Army weapons harms not only the training mission in this country but seriously hampers the combat effectiveness of our "front line" troops facing the better-equipped armed forces of Communism. In Korea, for example, where the armed truce could be broken at any moment, our alert forces face the Red enemy across the Demilitarized Zone with no modern antiaircraft missiles to protect them from the jet aircraft only minutes away. Our forces there, too, are seriously short on ground to ground missiles, communications equipment,

and modern vehicles. A great deal of their rolling equipment is of WW II vintage reconditioned in Japan.

Congress knows this and wants to put the Army on a more modern basis. But its efforts thus far have been stymied by the Administration. Last year Congress gave the Army \$382.6 million above the President's budget recommendations. But it is now told that all but \$43.4 million of this either was diverted to other purposes by the Defense Department or withheld from expenditure.

The Appropriations Committee is now considering adding to the 1961 bill \$928 million for Army modernization. In light of past experiences, we would urge that obligation of additional money for Army modernization be made mandatory and not just permissive.

Holding Back On The B-70 Thwarts Aerospace Future

The program for development of the B-70 Mach 3 bomber offers the prospect not only for an advanced weapon which can add immeasurably to the deterrent power of the U.S. Air Force, but also the opening of the way to an entirely new era for aviation.

General Thomas D. White, Air Force Chief of Staff, told Congress (the JOURNAL 20 February) that to make the B-70 go three times the speed of sound involves solving of the heat barrier problem which becomes critical at Mach 2.4. Just as the sonic barrier held up development until it was broken, so the heat barrier now holds up progress. But once the B-70 has broken the heat barrier, the problem will be solved and aeronautical designers and engineers can raise their sights to new horizons not now attainable.

The widened field of accomplishment offered by the B-70 project extends therefore to commercial and peacetime aviation as well as to defense.

Viewed from this standpoint, the Administration's decision to stretch out the B-70 program over a longer period and to reduce its ultimate output to a mere prototype project is a grave bar to progress. Valuable as are wind tunnel and laboratory research, nothing succeeds in the air like a real, flying airplane.

READERS' VIEWS

Former Philippine Citizen Seeks Help

■ I am bringing a matter of inequity to your attention which is threatening to cause me grievous hardship.

Briefly and pertinently, the whole affair hinges on the fact that while I was inducted into the Armed Forces of the United States for combat against the enemy, I now find that this service is not creditable for pay purpose. Is this not an extraordinary and amazing situation; one that seems discriminatory?

The following facts are submitted for your information:

a. At the outbreak of World War II, I was a citizen of the Philippine Islands. I was inducted in the Armed Forces of the United States as a volunteer on 28 December 1941, was thereafter captured by the Japanese forces; made my escape though injured, and was separated from such service on 24 May 1946. Upon my arrival in the United States, based on my military

service in the Philippines. I was naturalized as an American citizen on 8 November 1946. Subsequently, I enlisted in the U.S. Army and was transferred to the U.S. Air Force. On 17 December 1948, I was discharged for the "convenience of the government" to accept a commission as a Second Lieutenant. For the four years, nine months, and 21 days served in the Philippines, I was given credit for longevity pay purposes until June 1958, when by action of the Headquarters Air Force Accounting and Finance Center, it was determined that the Philippine service was not creditable for longevity pay purposes and steps were taken by the same headquarters to enter charge against me for more than \$3,000.00 for over payment. In addition, as a result of this determination, I have been deprived of the right to apply for a regular commission in the Air Force on the ground that I had too much service for my present grade, and a chance to pursue a graduate

—Continued on page 23

IN THE JOURNAL

Family Care Cuts Threatened; New Concrete Stable Built; Soldier Shoots A "Ghost"

10 Years Ago—The Personnel Policy Board of the Department of Defense is arranging to take a "scientific sampling" of the sentiment of the Armed Forces concerning the proposal to discontinue medical care of dependents of Service personnel. It would seem scarcely necessary to conduct a poll to determine that the withdrawal of medical care for Service families would be devastating to morale.

50 Years Ago—The concrete Cavalry stable constructed this winter at Fort Myer by a new and novel method of monolithic slab making was completed and the horses went into it on the first day of February. It is one of the finest structures of the kind at any post in the country.

96 Years Ago—Another soldier has been tried at Lyons. A man named Brosse, excited by ghost stories, got up and declared he would go in search of one. He took his musket with him, met another soldier, and shot him dead. The defense was eight campaigns and a wound in the head.

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CAPITOL JOURNAL:**Senator Seeks Medal Of Honor Action; "Congressional Gap" Is New Hill Term**

SENATOR Hubert H. Humphrey (D-Minn) has promised an all-out drive to obtain Senate passage of a pay raise for Medal of Honor winners. Proposals to boost the pay of Medal of Honor men, including those on active duty, have passed the House three times since 1955.

The Senate Finance Committee, which has jurisdiction over the legislation, has not been sold on the House-approved plan and has refused to send the pay bill to the Senate floor. In a letter to THE JOURNAL, Senator Humphrey says he will "do everything possible for the passage of the bill this session." He has written to Finance Committee Chairman Harry F. Byrd (D-Va) to ask for "careful and sympathetic consideration" of the measure. The Committee says it will consider the bill again soon. At present, holders of the Medal of Honor receive a \$10 monthly pension when they reach 65, provided that they have been honorably discharged. The House plan increases the amount to \$100, eliminates age requirements, and makes the pay available to active duty men. There are about 300 living Medal of Honor winners, including about 60 or 70 on active duty.

The Navy is having some difficulties attracting selected submariners to the nuclear submarine program. Men now drawing submarine pay don't want to give it up during the lengthy training period required before they are assigned to new jobs aboard nuclear subs. The new pay proposal (page 6) which would permit Blue and Gold crews to keep their incentive pay while ashore between cruises also provides that the crew members can receive incentive pay when assigned to submarines "under construction." The language of the proposal specifically spells out their right to receive such pay "from the time builders' trials commence."

The missile gap and deterrent gap have been supplanted on Capitol Hill by a new term: Congressional Gap. Representative Peter Frelinghuysen, Jr. (R-NJ), deplored the "excessive amount of time which the Secretary of Defense and other military leaders must spend testifying before Congressional committees," has told the House this is a "serious gap" in the way Congress operates. He noted that Secretary Gates has spent 9 days before five Congressional committees since Congress reopened its doors in January, and General Twining has made 10 appearances.

Approximately 465 Defense Department witnesses (mostly military men) testified before Congressional committees last year for a total of about 700 appearances. Many officers and officials, although they do not express themselves on the subject publicly, are unhappy over the constant Congressional demands on their time. Congressman Frelinghuysen says there should be some way to "reduce this shocking waste of military brains without impairing essential legislative responsibilities." In addition to the time lost on Capitol Hill, he notes that the military leaders probably have to spend at least an additional day getting ready for each of their Congressional appearances.

President Eisenhower, in a news conference blast against critics of his defense policies, said he isn't impressed by the views of some of the "parochial" generals. He added that he relies on the advice of the Secretary of Defense and the Joint Chiefs of Staff. One of the JCS members, General Thomas D. White was asked in recent Congressional hearings: If you had the responsibility for the security and survival of this country would you spend the \$600 million necessary to go to an airborne alert? The Air Force Chief of Staff answered: "From the point of view which I have as Chief of Staff of the Air Force, I would do so. I so recommended."

The Joint Chiefs were criticized last year by the House Appropriations Committee for failure to "slug out" decisions on major weapons. This year (THE JOURNAL, 23 January) Secretary Gates told Committee members the JCS played a bigger part in the budget-making procedures. He said they have "been loath to discuss the other fellow's program" in past years, but this year "they could not avoid it." Later, General White was asked by the Senate Preparedness and Space Committees if the Joint Chiefs ruled on the B-70 and air-alert decisions. He said "there was not a firm decision from the Joint Chiefs of Staff on this subject."

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AIR FORCE
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cept APOs and FPOs, \$1 extra per year;
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\$6.50 extra per year.****President's Pay Plan Is Described As "Perfectly Agreeable" By Pentagon Official****From first page—**

able, "but a supplemental appropriation would be required for fiscal year 1961."

President Eisenhower asked that the legislation be made effective as of 1 February.

One month after that, no hearings had yet been set in the House or Senate.

The statement that the fiscal '61 budget provides no money for pay equalization will come as a surprise and a shock to members of the Armed Forces. The impression had been given in Pentagon statements that the money was included in the budget request.

The retirement equalization proposal was the only major Defense Department legislative proposal which was mentioned in the Chief Executive's January budget message to Congress. He said (THE JOURNAL, 23 January): "I endorse pending legislation that will restore the traditional relationship between retired and active duty pay rates."

Earlier, the Defense Department had advised Congress that it would be able to absorb the cost of the retirement equalization for the last five months of fiscal '60.

In sending the pay equalization plan to Congress, Secretary Gates noted that the first full year's cost would be about \$24.5 million, and the fiscal '60 cost would be about \$10.5 if the equalization took effect on 1 February.

He said the latter funds were not included in the President's budget because they "could be absorbed within funds heretofore made available by the Congress."

This left the impression that the fiscal '61 funding was included in the Chief Executive's budget request.

Mr. Wylie, who said such is not the case, also disclosed that the estimated cost has now been boosted to about \$31.5 million for the 12-month period beginning 1 July 1960. He said each year thereafter, the cost would decrease "somewhat because of the losses on the rolls, as this would affect only retired personnel who were on the rolls prior to 1 June 1958."

Assistant Secretary of Defense Charles C. Flinucane (Manpower, Personnel and Reserve Forces) told the committee retirement cost will be boosted by \$75 million in fiscal '61, another \$85 million in fiscal '62, \$95 million more in fiscal '63,

and will go over the billion dollar mark in fiscal '65.

Commenting on the retirement equalization proposal, Secretary Flinucane said this:

"Last year we did not comment on this legislation. We took an attitude in our Department that Congress in its judgment could approach the matter in any way it liked.

"Subsequent to that time, we have changed our position and we are now perfectly agreeable to see this type of legislation enacted, which is the legislation presently before the Congress."

Transport Research Chief To Europe

Col. Vancel R. Beck, Commanding Officer, Army Transportation Research Command at Ft. Eustis, Va., is being reassigned as Deputy Transportation Officer, U. S. Army Europe, at Orleans, France.

He will serve under the command of Brig. Gen. A. W. Lyon, a former USA-TRECOM Commander and Transportation School Commandant at Eustis.

Gold Leaves Go To NC, MSC Captains.

The Army in S. O. No. 34, has promoted 23 nurses and six MSC officers to temporary major, effective 17 February.

Those promoted include captains through sequence number 39, MSC, and sequence number 280, ANC, DA Circular 624-66, 14 September 1959. In the list below, the names of MSC officers are preceded by an asterisk.

Brown, Sara M.
Coxwell, Geraldine V.
Dean, Gertrude M.
Gaynor, Eleanor A.
*Grizzard, Jack H.
Hallett, Emmaline W.
Hasler, Georgina I.
Hetzell, Katharine
Horton, Virginia A.
Imlach, Eleanor H.
*Jamkochion, Kehan
Johnson, Grace L.
King, Ilene O.
*King, Robert C.
Knox, Grace E.
*LeMay, Edward F.
Lowry, Marjorie C.
*Mattson, Harry W.
McClare, Mary L.
McClure, Alma G.
Peiser, Mildren B.
Peterson, Lois H.
Runyon, Agnes M. H.
Thomas, Arlene M.
Trogdon, Dorothy L.
Weirick, Lenora B.
Wentworth, Rosamond E.
*Whitmore, Garland W.
Whittier, Florence E.

BUILT BY MARTIN**ARMY'S MOST ACCURATE SURFACE-TO-SURFACE MISSILE**

MEMO--

THE PENTAGON'S SILENCE on officer Responsibility Pay (see Page 1) is linked in part to the fact that enlisted Proficiency Pay is being implemented on a reduced scale from what Congress intended. The Services are permitted by the Administration to pay a maximum of only \$30 per month for proficiency pay. The ceiling is expected to be increased in fiscal '61 to \$60. This is still \$90 below the top EM authorization of \$150 approved by Congress. The Budget Bureau has the authority to work out Enlisted Proficiency Pay scales within specified limits for P-1, P-2, and P-3. There is, however, no such leeway for Responsibility Pay. Flat rates of \$50, \$100 and \$150 are provided by Congress for officer ranks.

THE STINGY IMPLEMENTATION of Proficiency Pay, in comparison to what Congress authorized, is one factor in the Pentagon's determination to delay the start of Responsibility Pay. If an officer received \$100 or \$150 in Responsibility Pay at the same time that a \$30 ceiling was in effect for enlisted ranks, Congressional protests would be certain.

GENERAL TWINING'S HOSPITALIZATION this week for an appendectomy again has raised speculation that he may be forced to retire before completing his second tour as JCS Chairman. Earlier this year, when a number of publications reported rumors that he might retire in 1960, General Twining moved swiftly to knock down these reports. President Eisenhower's most likely choice as a successor to General Twining is General Lyman L. Lemnitzer, Army CofS.

APPOINTMENT OF GENERAL LEMNITZER as JCS Chairman would provide an all-Service team at the top rungs of the Pentagon. Secretary of Defense Gates is a Navy military and civilian veteran. Deputy Secretary James H. Douglas holds a similar military and civilian service background in the Air Force.

ULTIMATE COST OF THE ATOMIC CARRIER Enterprise may go beyond \$500 million. The Navy now estimates a pricetag of \$471 million, with \$23 million saved as a result of the decision to eliminate the Terrier missile from the ship's armament. CNO Burke has revealed that the Navy hopes to provide an improved missile for the Enterprise after she is completed. This would be an add-on cost.

PENTAGON MANPOWER CHIEF Charles C. Finucane has taken issue with VAdm. H. G. Rickover over the latter's charge that the Service Academies are not keeping abreast of technological changes. Asked about the Admiral's statement during Congressional hearings, Assistant Defense Secretary Finucane said the Academies "are not neglected. I would take issue with Admiral Rickover on that score."

PENTAGON COMPTROLLER FRANKLIN B. LINCOLN, JR., has told the Senate Appropriations Committee that the Pentagon will "apply only \$150 million" to the B-70 program in this fiscal year, and slash this in half, to \$75 million, in the year starting 1 July. He said "this will provide funding toward the development of two prototype aircraft by 1963." Fact is that North American Aviation, as of now, has received authorization to build only one B-70. Its estimated cost is about \$400 million; the second would cost \$40 million more.

THE NAVY IS CONCERNED that Congress may scuttle the \$320 million non-nuclear carrier in the President's fiscal '61 budget in favor of adding 6 Polaris submarines to the 3 requested by the Administration. The Polaris submarines cost about \$100 million each, but such a step-up in the program would require reprogramming of missile production and fleet support activities. It is estimated that the total cost of adding 6 Polaris submarines would be about \$900 million.

BY THE TIME AN AIR FORCE OFFICER gets to be a general, the Government has spent almost \$70,000 on his education, not counting the cost of flight training and Academy time. In terms of in-service professional training, an AF general officer normally completes the Squadron Officer School, Air Command Staff College, War College and a joint college such as the Industrial College of the Armed Forces. Total cost for the four schools is estimated at \$69,875.

FIELD GRADE OFFICERS complete only the first three schools at a cost of \$39,875, and company grade officers attend only the Squadron Officer School, at a cost of \$4,160.

A ONE-YEAR MORATORIUM HAS BEEN DECLARED by the Army in its consideration of the fate of Arlington National Cemetery. At the present and projected burial rate, the famed Cemetery will be completely filled by 1968. At that time, the Army will be faced with three alternatives: expand the cemetery to include the present area of Ft. Myer's South Post; obtain additional burial locations elsewhere in the Washington, D. C., area; or permit no more burials in the Capital.

MOST SERIOUS CONSIDERATION is being given to the possibility of taking over the South Post of Ft. Myer, which in 1924 was approved as an extension area for Arlington Cemetery by the Fine Arts Commission in Washington, D. C. Army officials say the reason for deferring Arlington expansion plans, "Is the hope that we can obtain permanent construction elsewhere to accommodate activities currently at South Post Ft. Myer." Discussions on the problem will begin again in December or January.

NUMEROUS INCENTIVE LAWS enacted by Congress in the past several years have had a marked effect on the resignation rate of Regular Army officers. During the three-year period ending last June, resignation of West Point graduates at the conclusion of their probationary period decreased from 10.6 to 5.6%. The overall resignation rate of Regular Army officers dropped from 1.9 to 1%. More than one-fourth of all junior Reserve officers completing obligated tours are now remaining in the Army.

DESPITE CURRENT AIR FORCE action in ordering forced retirement for about 5,000 Reserve officers each year, the number of other AF officers who will reach retirement eligibility during the next 5 fiscal years will mount steadily. In fiscal '61, almost 7,000 Regulars and 4,000 active duty Reservists will be eligible for retirement after the force-outs have taken place. By the end of fiscal '65, the combined total will be 19,109.

CONGRESS IS CONSIDERING an increase in Army budget funds to provide for a force of 900,000 men. The Administration has opposed previous Congressional attempts to boost Army manpower, but the legislators are not giving up. They have asked for detailed cost-figures. The Army says it will need \$119 million more for this purpose if Congress grants the strength increase from the 870,000 figure in the President's budget.

COMMISSARY SALES STORES are under orders from Secretary of Defense Gates to replace military personnel with civilians "to the maximum extent possible." Recognizing manpower spaces and funds problems, the Pentagon has authorized implementation "on an orderly basis," but specified that full implementation will be achieved by 30 June 1962. Progress reports must be made by the Services by 15 August 1960 and 15 February 1961.

THE USAF ACADEMY AIRFIELD continues to be a target for the Comptroller General. He says the Air Force is planning to spend \$19 million for a runway and other operating facilities within the Academy boundaries, but contends that the airfield as planned may have limited capability and may create an air traffic problem. "The Air Force," says the CG, "had not reported these facts to the Congress, although the necessity for an airfield at the Academy had been questioned repeatedly in Congressional hearings."

A LEGISLATIVE SQUABBLE may develop between the House Armed Services and House Appropriations Committees concerning the problem of restrictions on the employment of retired military officers. While the Armed Services group has this matter under comprehensive study, the Military Appropriations Subcommittee (see Page 27) is making preparations, if it should be deemed necessary, to employ legislative language concerning employment of Service retired in the fiscal '61 money bill. Such a tactic would be opposed vigorously by Chairman Carl Vinson (D-Ga) of the Armed Services Committee. The Appropriations Committee can cite the precedent of last year's action on the budget, when a retired-employment amendment narrowly was defeated on the floor of the House, as providing a mandate for its further consideration of the problem this year.

FEW SERVICE OFFICERS have longer Pentagon service than the newly named Judge Advocate General of the Air Force, Maj. Gen. Albert M. Kuhfeld. He has been on duty in Washington since 1948. Maj. Gen. Reginald C. Harmon, the retiring Air Force JAG, has held the top legal billet for more than 11 years.

THE WEAK LANGUAGE employed by Pentagon Manpower Chief Charles C. Finucane on Capitol Hill in supporting the retired pay equalization legislation seems a strange response to the only major proposal in the President's 1960 Defense Department legislative program. Military people are being given cause to suspect that the remedial pay legislation may have some rough ground to traverse not only on Capitol Hill, where Senator John C. Stennis (D-Miss), has blocked consideration, but at the Pentagon as well.

AS THE WEEKS GO BY, it is a matter of increasing concern to Service people that Pentagon officials are not striving to win public support for the President's legislative proposal. And at the White House, there has been less than energetic action to win support for the measure. No Republican leader in the House or Senate has shown any indication as yet of pressing for early action on the bill. This would be a tip-off that the White House is taking a strengthened hand in the matter.

A TIMELY REMINDER OF THE ANTIQUITY of the Dual Office Act has been issued by the Air Force in its "USAF News for Retired Personnel." This Act, the Air Force says, prohibits Regular officers and warrant officers retired for length of service from working for the Federal Government except in rare cases and from working for foreign governments under any circumstances. While not directly challenging the present value of this restriction, the official AF publication points out that the section of the Act containing the dual office restriction also sets the pay of assistant messengers, firemen and watchmen at \$720 a year, laborers at \$600 a year and charwomen at \$240 per year. This was in 1894.

ARMY SCHOOL COSTS total \$16,403 through the National or Army War College. For field grade officers, about 70% of whom complete the Command and General Staff College, the cost is \$7,453. Branch schools for company grade officers cost \$1,315 per student, and those continuing on through specialist training schools garner an additional \$2,913 for schooling.

TWO KINDS OF GUIDANCE are provided in classrooms at the Army Ordnance Guided Missile School, Huntsville, Ala. The auditorium and five rooms in Vincent Hall are used to accommodate an overflow of Sunday School pupils from the Redstone Arsenal Post Chapel.

FOR THE FIRST TIME, the Navy has listed the names of two-stripe officers chosen for studies at the Naval War College. In the past, lieutenants chosen to study at Newport, R. I., were not carried on the daily roster of officers receiving new assignments. The Navy said it decided to place their names on a public list "as a gesture of prestige." (See Page 7.)

Army Orders

From page 4—

From Ft Carson:
Tocci, Richard J. Egeland, Edgar
Winkler, Gerald L. Cale, Harvey E
To Hawaii
Camp, Dave E. Ft Lewis.
Bokovoy, Jon E. Ft Bragg.
Duluga, Richard B. Ft Lewis.
To Germany
Thew, Robert E. Ft Devens.
Cockrell, William F. Monterey, Calif.
Shawer, William M. Ft Rucker.
Brittain, Richard T. Ft Carson.
Cox, Russell D. Ft Dix.
Haste, Henry. Ft Carson.
Hurst, Thomas K. Ft Carson.
Rice, Robert C. Ft Benning.
Bennett, Lester E. Ft Campbell.

To USARL

Osborne, James C. Ft Ord.
Wilson, Ned L. Ft Carson.
Gunter, Furman N. Ft Knox.
2d Lieutenant
Murray, Charles M. Ft Ord, to Germany.
Crawford, James M. Jr. Ft Dix, to USA Gar.
Ft Campbell.

ARMOR—

Colonel

Rogers, James L. Ft Knox, to USA Elm
MAAG, Taiwan, Taipei.
Cox, Landon G. Boise, Idaho, to Japan.
Waterman, Bernard S. Ft Lee, to Korea.

Lt Colonel

To Hawaii

McIlroy, Horace S. San Jose, Calif.
Shaw, Franklin P. Jr. Ft Riley.

To Germany

Mason, Kermit R. Richmond, Va.
Scott, Samuel B. Jr. Ft Hood.

Major

Clayton, Charles C. Civitavecchia, Italy, to
USA Elm Hq Allied Forces, SE, Naples,
Italy.
Pumphrey, A T. Norton AFB, Calif, to Ger-
many.
Wallis, Matthew R. Ft Bragg.
Connelly, Frank P. Jr. Monterey, Calif, to
OUSARMA Amb, Rio de Janeiro.

Captain

Gulford, Charles E. Ft Knox, to USASETAF.
Seekins, Winfield T. Ft Hood, to USA AD-
GRU Korea, Yongsan.

Col. Sheridan To Chicago

Col. J. T. Sheridan has been appointed
director of the Chicago Office of Infor-
mation of the Secretary of the Air
Force. He succeeds Maj. Lee R. Gulley
who has been assigned to the Pacific
Air Force in Hawaii.

Colonel Sheridan goes to Chicago
from Richards Gebaur AFB, Mo., where
for the past five years he was Chief of
Information for the Central Air Defense
Force and the 33d Air Division.

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TELEPHONE ME. 8-5080

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The Armed Forces Top Command

The Honorable Dwight D. Eisenhower
Commander In Chief Of The Armed Forces

The Assistant to the President—Maj. Gen. Wilton B. Persons, USA-Ret.
Special Assistant to the President—Maj. Gen. John S. Bragdon, USA-Ret.
Deputy Assistant to the President—Col. Bryce Harlow, USAR
Staff Secretary—Brig. Gen. Andrew J. Goodpaster, USA
Military Aide—Col. Robert L. Schulz, USA
Naval Aide—Capt. Evan P. Aurand, USN
Air Force Aide—Col. William G. Draper, USAF

Department Of Defense

Thomas S. Gates, Jr.
Secretary Of Defense

Deputy Secretary of Defense—James H. Douglas, Jr.
Director, Research and Engineering—Herbert F. York

Assistant Secretaries Of Defense

Franklin B. Lincoln, Jr. (Comptroller)
Charles C. Finucane (Manpower, Personnel and Reserve)
John N. Irwin, II (International Security Affairs)
E. Perkins McGuire (Supply and Logistics)
Floyd S. Bryant (Properties and Installations)
Dr. Frank B. Berry (Health & Medical)
Murray Snyder (Public Affairs)
J. Vincent Burke, Jr. (General Counsel)

Joint Chiefs Of Staff

General Nathan F. Twining, USAF
Chairman

General Lyman L. Lemnitzer—Chief of Staff of the Army
Admiral Arleigh A. Burke—Chief of Naval Operations
General Thomas D. White—Chief of Staff of the Air Force
General David M. Shoup—Commandant of the Marine Corps

1st Lieutenant

Warren, Rufford, Ft Benning, to USA Sig
Sup Agcy, Philadelphia.
Wilting, John T. Ft Riley, to WRAMC, Wash
DC.

2d Lieutenant

Smith, Richard N. Ft Hood, to USA AD-
GRU XIX USA Corps, Shreveport, La.

ARTILLERY—

Colonel

Hudiburg, Howard B. Wash, DC, to USA
Air Def Cen, Ft Bliss.

Blake, Homer C. Ft Meade, to USA Elm
JUSMAG, Thailand, Bangkok.

Elliott, Glenn P. Redstone Arsenal, Ala, to
HQ USARADCOM, Colorado Springs, Colo.

Underwood, George V. Madison, Wis, to OC-
INFO USA, Wash, DC.

Minahan, Daniel J. Jr. Ft Monroe, to ARM-
ISH/MAAG, Teheran, Iran.

Shultz, Lester M. New Britain, to OP Rsch
Ofc RD Ln Ofc USA, Wash, DC.

Lt Colonel

Hutchison, Mortimer J. Ft Myer, to USA-
AMC, Ft Sill.

Pridgen, Claude L. Ft Leavenworth, to Korea.

Tutin, Bill J. Ft Leavenworth, to Stu Det
USALS, Presidio of Monterey.

Wingfield, William B. Ft Sill, to USA First

Arctic Test Cen, Ft Churchill, Canada.

Page, Cecil W. Jr. Wash, DC, to Germany.

Stopp, Joseph E. Ft Campbell, to USA Arty

and Msl Cen, Ft Sill.

Major

Cook, Jack C. Ft Benning, to Hawaii.

Selecman, Thomas H. Ft Sill, to OACSI, DA,

Wash, DC.

Vancook, Arthur F. Ft Lewis, to OACSI, DA,

Wash, DC.

To Germany

Schwartz, Douglas. Ft Bliss.

Betts, George, Wash, DC.

Captain

High, Dlay B. Ft Sill, to ARMISH/MAAG,

Teheran, Iran.

Parker, Andrew D. Ft Sheridan, to USAR-

CARIB (Panama).

Gaughey, Kenneth E. Ft Benning, to USA

Elm MAAG, Taiwan, Taipei.

He replaces Col. George D. Patterson

reassigned to the 2d Infantry Division.

Col. Donald E. Cowan, formerly with

the School's Command and Staff Department,

has been appointed to succeed

Colonel Pavick.

The post of secretary of the General

Staff has been given to Lt. Col. James D.

Anders. He replaces Lt. Col. Paul R.

Steckla who departs for Eighth Army

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Col. Donald E.

Army Orders

From preceding page

Burt, Dale W, Ft Carson, to USA Engr Div
Mediterranean, Leghorn, Italy.
Kortz, Leon L, Ft Meade, to Korea.

To USMA, West Point

Miller, John T, Lafayette, Ind.

Spling, William Y, Raleigh, NC.

2d Lieutenant

Gillespie, Paul H, Jr, Ft Lewis, to Off Stu Det, Hq & Hq Co, USALS, Presidio of Monterey.

Phinney, James L, Ft Leonard Wood, to Germany.

Criswell, Alfred W, Ft Benning, to 10th Engr Bn, Ft Meade.

Cunningham, Dale E, Ft Stewart, to USARAL.

Stovali, Allen D, Ft Riley, to Germany.

From Ft Belvoir, to Station Indicated

Clark, Richard M, 2d Engr Amph Spt Comd, Ft Lewis.

Hanson, Wayne A, 18th Engr Bde, Ft Leonard Wood.

Schutz, Ronald C, 18th Engr Bde, Ft Leonard Wood.

SIGNAL CORPS

Maj Gen Ralph T Nelson, C Sig O

Colonel

To Stu Det USA Elm NWC, Ft McNair

Franklin, Wesley C, Wash, DC.

Gonseth, Kenneth M, Lexington, Ky.

To Stu Det USA ICAF, Ft McNair

Bell, Olin L, Wash, DC.

Guy, David R, Ft Ritchie.

Lt Colonel

Heald, Robert C, Ft Monmouth, to USA Elm MAAG Taiwan, Taipei.

Weeks, Milton D, Newark, NJ, to Germany.

Beyer, Donald A, Wash, DC, to Korea.

Picciotti, Romulus A, Ft Monmouth, to Germany.

Horne, Richard C, Ent AFB, to First USA Stu Det, Governors Is, w/sta NWC, Newport, RI.

Tiffany, Willard D, Arlington, Va, to Stu Det Hq Third USA, Ft McPherson, w/sta Air WC, Maxwell AFB.

Minton, William, New Brunswick, NJ, to USA Elm Hq, AFSE, Naples, Italy.

To Stu Det USAWC, Carlisle Bks, Pa

From Wash, DC:

Dominique, Charles J, Hines, Jack G

Major

Klepper, Irving C, Jr, Wash, DC, to USA Elm USEUCOM, Paris.

Sabel, August J, Arlington, Va, to USA Elm Hq Allied Land Forces, Norway, Oslo.

Scalpen, Frank W, Ft Monmouth, to France.

Gerst, Robert J, Ft Devens, to USA Elm Hq SHAPE, Paris, France.

Captain

Carson, Richard L, Denver, to USA Elm JUSMAG, Thailand, Bangkok.

Palmer, Ellis A, Ft Hood, to Hawaii.

Eberhart, Vincent R, Ft Gordon, to USA ADGRU Korea, Yongsan.

Gross, Richard R, Ft Gordon, to USA Sig Gar, Ft Monmouth.

Klingensmith, Emil, Ft Monmouth, to Korea.

Morris, Carl J, Ft Hood, to USA Elm MAAG, Taiwan, Taipei.

Daly, Earl E, Jr, Ft Monmouth, to USA Sig Radio Propagation Sta, Thule, Greenland.

Wassenberg, John F, Ft Monmouth, to USARAL.

Fallion, Joel B, Ft Monmouth, to USASA Europe, Frankfurt, Germany.

Stewart, James W, Ft Monmouth, to Hawaii.

Messer, Melvin, Ft Monmouth, to USA Sig Rscn Unit No 7, Thule, Greenland.

Pendleton, Freeman L, Tucson, Ariz, to USA 7 Star Mountain ACAN Det, Taipei, Taiwan.

Burnop, George T, Ft Monmouth, to USA Sig Radio Propagation Sta, Okinawa, Ryukyu Islands.

Pafford, Donald V, Temple, Ariz, to France.

To Germany

Williams, Claude A, Wash, DC.

Goettel, Donald J, Temple, Ariz.

Pinto, Ralph D, Cambridge, Mass.

Vellella, Frank P, Cambridge, Mass.

From Ft Monmouth:

Flincher, Herbert A, Pickett, Gene G
Geryhosky, August, Scibilia, Anthony J
Higgs, Irwin L, Shelby, Roy E
Hughes, Charles M, Statham, Richard W
Johnson, F F, Jr, Bett, George F
Norcross, John C

1st Lieutenant

To Korea

From Ft Monmouth:

Davis, Roger K, McDonald, P R, Jr

2d Lieutenant

Hopf, William N, Ft Riley, to USA Elm MAAG, Taiwan, Taipei.

Lagana, John J, Jr, Ft Meade, to Army Pic Cen, Long Island City, NY.

Dettel, Otto F, Ft Bragg, to USASA Det White Sands Msl Range, NMex.

Medical Notes In Services

Dr. John Paul North, Chief of Surgical Service at the Dallas Veterans Administration Hospital and Clinical Professor of Surgery at the University of Texas Southwestern Medical School, will become Director of the American College of Surgeons 31 January, 1961. He will succeed Dr. Paul R. Hawley, the Director since 1950.

During WWII, Dr. North was Chief of Surgical Service in the 20th General Hospital, China-Burma-India Theater.

Lt. Col. William R. Armstrong has assumed duties as Commander of the Tynall AFB, Fla., hospital group. He replaces **Col. William B. Look**, USAF-Ret.

Maj. Vernon E. Case has been named Comptroller at Brooke Army Medical Center, Ft. Sam Houston, Tex. He replaces **Lt. Col. William A. Rawlins** assigned to Sixth Army in San Francisco. Major and Mrs. Case have two children, Carole, 12, and Carter, 8.

Army construction plans, outlined to the House Armed Services Committee, include several smaller projects in addition to the new hospitals at Ft. Leonard Wood, Mo., and Aberdeen Proving Ground, Md. (THE JOURNAL, 20 Feb.). A pharmacy has been requested for Madigan General Hospital, Wash, a dispensary and dental clinic for Ft. Benning, Ga., modification of the Base Hospital at Sandia Base, N. M., and an air-conditioning plant for the Army Hospital on Okinawa.

ADJUTANT GENERAL'S CORPS

Maj Gen Robert V Lee, TAG

Lt Colonel

Smolenski, Felix S, Ft Meade, to Stu Det USACGSC, Ft Leavenworth.

Switzer, Mark E, Ft Benjamin Harrison, to USA Elm JUSMATT, Ankara, Turkey.

Major

To Stu Det USACGSC, Ft Leavenworth

Hawkins, Harold M, St Louis.

Hurd, James W, Ft Monroe.

Captain

Quinn, John D, Ft Bragg, to Stu Det TAGS USA, Ft Benjamin Harrison.

JUDGE ADVOCATE GENERAL'S CORPS

Maj Gen George W Hickman, Jr, TJAG

Lt Colonel

Ahern, Robert J, Arlington, Va, to OTJAG USA, Wash, DC.

Byrne, Robert F, Wash, DC, to Hq USASA, Arlington Hall Sta, Arlington, Va.

Bragdon, Kerlin J, Wash, DC, to Japan.

Major

Bullock, Loren J, Ft McPherson, to Hq USA Gar, USA & Arty Firing Cen, Ft Stewart.

Captain

From Charlottesville, Va, to Station Indicated

West, Luther C, Hq Third USA, Ft McPherson.

Fisher, Henry A, USA Fld Det Q, OACSI Wash, w/sta London, England.

Myers, William G, USA Cml Arsenal Pine Bluff.

Meengs, Philip G, USA Gar, Ft MacArthur.

Wright, Madison C, II, Hq USATC Ft Leonard Wood, Mo.

QUARTERMASTER CORPS

Maj Gen Andrew T McNamara, QMG

Colonel

Long, Floyd H, Richmond, Va, to USA Elm USA-Air Force exchange Svc, New York, w/sta San Antonio Cen Ofc, Ft Sam Houston.

Moore, Victor H, Ft Lee, to Hq Fifth USA, Chicago.

Gooding, Clarence E, Ft McPherson, to Columbus Gen Dep USA, Columbus, O.

Lt Colonel

Thybon, William W, Wash, DC, to Stu Det USA Elm ICAF, Ft McNair, DC.

Davis, Robert J, Wash, DC, to USARAL.

Larsen, George E, Carlisle Bks, Pa, to Korea.

Smith, Kenneth T, Sandia Base, N Mex, to France.

Major

Hensley, William W, Ft Ord, to Japan.

Cook, Theodore H, Ft Myer, to Hawaii.

Ward, Richard C, Brooklyn, to USA Elm Hq Allied Land Forces Southeastern Europe, Izmir, Turkey.

Rodden, Robert M, Germantown, Md, to USA Standardization Gp, UK, London, England.

Captain

Duba, William T, Wash, DC, to Korea.

Capt. Sidney D. Bond, Jr, MC, US Navy, has reported to the Bureau of Medicine and Surgery for duty as Head, Medical Corps Training Section. His former duty assignment was on the staff of the U. S. Naval Hospital, Camp Lejeune, N. C.

Lt. Daniel A. Brandon, MSC, USN, has assumed duties in the Bureau as Head, Maintenance Section, Planning Division.

Three Russian medical scientists visited the tissue bank of the National Naval Medical Center at Bethesda, Md., last week after attending the New York Academy of Science's tissue transplantation conference. One of the visitors was, Professor Mikhail M. Tarasov from the Skifosovsky Institute in Moscow, an exponent of the use of blood from recently deceased people who died of causes which would not prevent use of their blood for other humans.

The other visiting Russians were Professor Anastasy G. Lapchinsky, of Moscow's Institute of Experimental Surgical Apparatus and Instruments, where amputated limbs of animals have been rejoined to the same animal, and Dr. E. A. Zotikov of Moscow's Institute of Experimental Biology, who is concerned with the problem of the rejection of transplants of tissue grafted from one person to another.

Escorting the visitors were **RAdm Bruce E. Bradley, MC**, Commanding Officer of the Medical Center, and **Capt. George W. Hyatt, MC, USN**, Director of the Naval Medical School's Tissue Bank.

1st Lieutenant

Washington, Bernard W, Ft Lawton, to France.

To Germany

Pickard, William M, Ft Bragg.

Trent, Edward H, Ft Hood.

2d Lieutenant

Nabors, William T, Ft Riley, to QM Tng Comd USA, Ft Lee.

FINANCE CORPS

Maj Gen Paul A Mayo, Col

Colonel

Thrift, Richard B, Ft Dix, to USA Air Def Cen, Ft Bliss.

Ritze, Herbert C, Wash, DC, to FCUSA, Ft Benjamin Harrison.

Anderson, Francis W, Wash, DC, to Okinawa.

Lt Colonel

Wild, Herman B, Wash, DC, to USA Gar, Ft Sam Houston.

Major

Dolson, Richard H, Ft Devens, to 3d US ASA Spt Elm National Spt Elm Agcy, Ft Meade.

Captain

Clarkin, William L, Wash, DC, to Hq USASA, Arlington Hall, Arlington, Va.

To Stu Det FSUSA, Ft Benjamin Harrison

Bailey, Walter A, Ft Hayes.

Bovino, Victor J, Long Island City, NY.

Calloway, Victor L, Richmond, Ky.

Clark, John W, Jr, Ft Wadsworth.

King, Henry J, Ft Carson.

Knipe, Wayne B, Cincinnati.

Kromer, Elvin F, Jr, Cp Lucas.

Newingham, Clinton D, Ft Devens.

Oravetz, Milan J, Sidney, Nebr.

Young, Fletcher R, Jr, Bloomington, Ind.

From Wash, DC:

Coghill, William F, Cook, James H

Beckham, Thomas M, Ensley, George H

1st Lieutenant

Mazo, David R, Oakland, Calif, to USARAL.

Kearney, Robert F, Ft Meade, to USA Gar Cameron Sta, Alexandria, Va.

Sholtes, Lawrence E, Ft Hamilton, to USA Elm JUSMAG, Thailand, Bangkok.

Harris, William K, Ft Carson, to FOUSA, Ft Benjamin Harrison.

Romeo, Leo V, Ft Meade, to FOUSA, Ft Benjamin Harrison.

Short, Kenneth M, Ft Carson, to USAPers Cen, Oakland.

MEDICAL SERVICES

Lt Gen Leonard D Heaton, SG

Medical Corps

Colonel

Lane, Thomas H, Ft Bragg, to Stu Det USAWC, Carlisle Bks, Pa.

Alexander, Frank O, New York, to USA Elm MAAG, Taiwan, Taipei.

Lt Colonel

Highsmith, Roy A, Tacoma, Wash, to US Civ Admin of the Ryukyu Is, Okinawa.

Major

Roth, Joel L, Ft Sam Houston, to WRAMC, Wash, DC.

Beyer, James C, Edgewood, Md, to USAF of Pathology, Wash, DC.

Captain

Galdieri, Louis G, Ft Devens, to WRAMC, Wash, DC.

Pyke, Thomas W, Ft Campbell, to Hq USAR CARIB, Ft Amador, CZ.

Medical Service Corps

Col Roy D Maxwell, Chief Lt Colonel

Helsel, Wilford P, El Paso, to Hq 2d USA, Ft Meade.

Ackerman, Everett F, Phoenixville, Pa, to Office of the IG USA, Wash, DC.

Major

Witt, Gustave J, Tacoma, to Stu Det AMSS, BAMC, Ft Sam Houston.

Butler, Stanley E, Ft Devens, to Irwin USAH, Ft Riley.

Lynch, Francis T, Ft Sam Houston, to USA ADGRU Korea, Yongsan.

Adams, Adam E, Phoenixville, Pa, to Hq First USA, Governors Is.

Kammerer, William M, Albuquerque, NMex, to USA Med Svc Gp, Okinawa, RI.

Halladay, Theodore J, Syracuse, NY, to Korea.

Captain

Buker, Leland A, Ft Sam Houston, to Hq 5th USA, Chicago.

Townsend, Lincoln H, Redstone Arsenal, Ala, to Germany.

Captain

Baker, John A, Ft Stewart, to ARMISH/MAAG, Teheran, Iran.
Machik, John H, Philadelphia, to USA Elm MAAG, Taiwan, Taipei.
Telon, Richard J, Ann Arbor, Mich, to USA Ord Tk-Autmv Comd, Detroit, Mich.

To USA Ord Arsenal, Picatinny, Dover, NJ

From Governors Is, NY:
Atkinson, Ellis G, Jr Meglen, John D French, Rodney M

To USA Ord MSL Comd, Redstone Arsenal, Ala

From Tuscaloosa, Ala:
Margill, Henry E, Wilson, Jack D Hawlik, Robert C

To Germany

Berrier, Cecil G, Toledo, O.
Mayer, David E, Ft Monmouth.

1st Lieutenant

To USA Ord Msl Comd, Redstone Arsenal, Ala

From Tuscaloosa, Ala:
Brown, Thomas C, Jr North, Jerrold M Florentino, William J, Porter, Donald C Gately, Michael P, Stubbs, Harold E Kite, John C

To Korea

Merklinger, George J, White Sands Msl Rg, NMex.

Pace, Johnny L, Ft Bragg.

2d Lieutenant

Lunsford, Marvin C, Ft Hayes, to Hq & Hq Co USA Elm Fld Comd, Sandia Base, NMex.
Keeler, William A, IV, Redstone Arsenal, Ala, to USA Ord Tng Comd, Aberdeen Pr Gr, Md.
Molta, David C, Ft Benning, to Korea.
Borgen, Irvin, Jr, Ft Dix, to USAREUR.
Goodman, Lee S, Ft Riley, to USAREUR, SETAF.

To Germany

Pittenger, Lee C, Redstone Arsenal, Ala.
Puterbaugh, Richard L, Redstone Arsenal, Ala.

CHEMICAL CORPS

Maj Gen Marshall Stubbs, Cml CO
Colonel

Mollen, Irving R, Wash, DC, to Stu Det USA Elm AFSC, Norfolk.

Lt Colonel

Swaringen, Willard P, Wash, DC, to Sub-OCCmIO USA, Army Cml Cen, Md.
Boardman, Charles H, 3d, Ft Knox, to France

Major

Drewery, Fred C, Ft McClellan, to USA Cml C Arctic Test Actv, Ft Greely, Alaska.
Jankowicz, Bruno J, Pine Bluff Arsenal, Ark, to USA Gar, Ft Knox.

Captain

Meredith, John D, Atlanta, Ga, to USA Cml C, Tng Comd, Ft McClellan.
Klaus, Vincent J, Atlanta, Ga, to USA Cml Arsenal, Pine Bluff Arsenal, Ark.
Stoner, John K, Ft McClellan, to USARCARIB (Panama).

Dismore, William E, Jr, Ft McClellan, to Korea.

Tomlinson, Charles H, Jr, Army Cml Cen, Md, to France.

To Germany

Parish, Freddy B, Army Cml Cen.
From Ft McClellan:

Donnelly, G F, Tehsman, Carl L
Puckhaber, H F, Jr Young, Harold G
Fields, Charles E

AF Test Pilot School Graduate Sets Record

A six-place Beechcraft Model 65 Queen Air executive transport, piloted by James D. Webber of Beech Aircraft Corporation, has flown to about 35,400 feet in an attempt to establish a new national and international altitude record for light airplanes in the Class C-1d category.

Officially sanctioned and supervised by the National Aeronautic Association, the flight—subject to official confirmation by the Federation Aeronautique Internationale—breaks the previous world record of 30,361 feet set 5 July 1957 by Miss Jerrie Cobb in an Aero Commander 680-S.

Mr. Webber, a Beech pilot since 1951 and a graduate of the USAF Test Pilot School, attained the new altitude mark 8 February in Beechcraft Queen Air N110Q, first unit in the new Model 65 executive transport series. The flight was made from Beech Field, site of the company's main plant in Wichita, Kans.

Initial production units in the Model 65 series are now being operated by the US Army, the Federal Aviation Agency and the Japanese government.

1st Lieutenant
Hensley, James R, Ft Benning, to 61st Trans Co, Ft Campbell.

CHAPLAINS CORPS

Maj Gen Frank A Tobey, CofC

Lt Colonel

Dean, Gerald C, Ft Sam Houston, to USARAL Gaskins, Steve P, Jr, San Francisco, to USMA, West Point.

Major

Gannon, John F, Ft Meade, to Okinawa.
Brown, John H, Ft Leonard Wood, to Korea.
Barnett, James R, Jr, Ft Lewis, to Germany.

Captain

Lewis, Francis R, Ft Belvoir, to Stu Det USACGSC, Ft Leavenworth.

Hayes, James R, Topeka, Kans, to Korea.

1st Lieutenant

Soren, John H, Ft Benning, to USARCARIB (Panama).

Rothwell, Vincent L, Cleveland, O, to Hawaii.

Lilker, Sheldon, Ft Riley, to Korea.

TRANSPORTATION CORPS

Maj Gen Frank S Besson, Jr, CofT

Lt Colonel

Cheatham, Lewis W, Ft Benning, to XVIII Abn Corps, Ft Bragg.

Furey, Lawrence M, Ft Story, to Japan.

Becker, Alexander, Wash, DC, to 14th Trans Bn 4th Inf Div, Ft Lewis.

Major

Cook, Russell D, Canyon, Tex, to France.

To Korea

Reynolds, Robert H, Ft Worth.

Davino, Louis, West Point.

Boyd, William H, Abilene, Tex.

Dretzka, Kenneth B, St Louis.

Captain

Nicewander, William A, Ft Eustis, to Hq USATT Arctic, Pepperell AFB, St John's Newfoundland.

Burhoe, John M, Ft Belvoir, to USA Trans Avn Fld Ofc, Wash.

LiVecchi, Salvatore J, Ft Totten, to USASE TAF.

Stepp, Joseph J, Jr, Ft Devens, to USAR CARIB (Panama).

1st Lieutenant

Alexander, Lon C, Ft Leonard Wood, to USA Elm Hq Allied Forces Southeast Europe, Izmir, Turkey.

Hallauer, Donald W, Jr, Worcester, Pa, to USA Cml C Pr Gr, Dugway Pr Gr, Utah.

Hendricks, Ernst, Jr, Baton Rouge, La, to Korea.

2d Lieutenant

Rodda, Tom E, Oakland, Calif, to Korea.

To USAAVNS, Ft Rucker

From Ft Eustis:

Baumann, Joseph J, Holbrook, Col C
Calkin, Ellery F, Keppenman, E F
Casarona, Salvatore Shaver, Frank J
Green, George P

MILITARY POLICE CORPS

Maj Gen Haydon L Boatner, PMG

Colonel

Howell, Edwin N, Wash, DC, to Hq Sixth USA Presidio of SF.

Lt Colonel

Noland, Marion B, New Orleans, to Korea.

Captain

Phillips, Donald M, Ft Shafter, Hawaii, to Off Stu Co USAINTC, Ft Holabird.

Coburn, William T, Ft Gordon, to USA Gar, White Sands Msl Range, N Mex.

WOMEN'S ARMY CORPS

Col Mary L Milligan, Director

Captain

Fuchs, Pearl, Wash, DC, to Germany.

Fea, Jennie W, Ft Eustis, to France.

1st Lieutenant

Rapier, Adah B, Ft McClellan, to Germany.

CHIEF WARRANT OFFICERS

Smallcomb, Thomas H, Ft Jackson, to USA ACAN Sta, Philippines, Clark AFB, Manila.

Molick, Roy J, Ft Riley, to 508th USASA Gp, Seoul, Korea.

Shipe, Wilbert G, Jr, Pueblo, to 51st Ord Co, Thule, Greenland.

McCarthy, Joseph J, Ft Knox, to Hq BAMC, Ft Sam Houston.

Renshaw, Carl L, Ft MacArthur, to USA Elm MAAG, Taiwan, Taipei.

Foresta, Angelo, Brooklyn, NY, to USA Trans Term Unit, Azores, Lajes AFB, Terceira.

Sullivan, Ralph, Ft Lewis, to 17th Avn Co, Ft Ord.

Thompson, Winston C, Ft Bragg, to USA SETAF.

Etheridge, Walter L, Ft Stewart, to USA Elm Prov MAAG, Korea, Yongsan.

Riley, John I, Ft Sam Houston, to Hq Joint US Mil Aid Gp to Greece, Athens.

Smith, William D, Aberdeen Pr Gr, to USAACARIB (Panama).

Milner, Donald S, Ft Hood, to France.

Walters, Audrey R, Hales Corners, Wis, to 4th Rgn US ARADCOM, Kansas City, w/sta Walker AFB, N Mex.

27 Feb. 1960 (Vol. 97, P. 719)

Army Navy Air Force Journal 15

Ranch-Style 3-Bedroom, 2-Bath BOQ

At Mather Save More Than \$500,000

The Air Force reports a saving of more than \$500,000 over usual BOQ construction costs in an experimental 200-man project at Mather AFB, Calif.

Departing from "barracks type" construction, the Air Force built 67 ranch-style buildings as BOQs at Mather.

Three men will live in each of the new buildings which are three bedroom, two bath units.

Construction costs for the 67 units amounted to nearly \$1.3 million, averaging \$5,325 a man plus site development expenses. This is almost \$3,000 less than the Congressional limitation

of \$8,500. Construction of conventional "barracks type" BOQs average \$7,500 a man.

The ranch-style buildings have stucco exteriors, plaster walls and hardwood floors. A private driveway leads into an attached garage.

No information is available concerning if and when other ATC bases can expect to receive this type BOQ. Air Force and Department of Defense officials intend to study the Mather Development completely before planning future BOQ "single house" construction, an ATC announcement said.

Kenney, Thomas J, pd (60%) fr temp disb ret list.

Drakulich, Georgia F, ANC.

Kensok, Edmund F, pd (30%) fr temp disb ret list.

Captain

Thomas, William G, Jr, pd (30%) fr temp disb ret list.

Stout, Charles J, pd (80%) fr temp disb ret list.

1st Lieutenant

Schricker, Robert L, pd (90%) fr temp disb ret list.

Chief Warrant Officer

Russell, W-3 Dean, AGC, pd (20%).

Senn, W-4 Norman H, AGC, adv to Capt.

Retired Upon Application

Colonel

Gandia, Amaury M, Inf.

To Lt Colonel

Moore, Charles E, Jr, Inf.

See, William T, QMC.

Hayward, Winston R, CE, as Col.

Campbell, Guy E, Inf.

Bosky, Walter F, CE.

Griffin, Carl H, Inf.

Gibson, Comet, QMC.

Backstrom, Bert H, Arty.

Coleman, Carl H, Inf, as Col.

Milburn, William R, Cml C.

To Major

DeLancey, Zeb V, Inf.

Ingram, William I, Inf, as Lt Col.

Wells, Louis R, Arty.

Prince, James C, Sig C.

Bennett, Robert N, Sig C.

Merritt, Elmer V, TC.

Reszczynski, Eugene P, Sig C.

Captain

Hooper, Charles J, Ord C, as Maj.

Renaud, Fred E, Arty.

Hashagen, Edward H, AI, as Maj.

—Continued on next page



FIRST FULLY OPERATIONAL ELECTRONIC AIR-DEFENSE SYSTEM

Retired Notes

General Mark W. Clark, USA-Ret. President of The Citadel, has announced at Charleston, S. C. that Lt. Col. Dennis D. Nicholson, Jr., USMC-Ret., who has been residing in Jacksonville, Fla., will become public information officer for the college 1 March.

He succeeds the late **Maj. Bryan W. Collier**. Colonel Nicholson's last Marine Corps position was as Chief of the News and Periodicals Branch, Division of Information, Washington, D. C. Mrs. Nicholson is the former Celeste Peoples of Birmingham, Alabama. The Nicholsons, who will reside on the campus at The Citadel, have four children: Judy, 17; Dennis III, 14; David, 12; and Donald, 8.

Chaplain (Lt. Col.) William B. Sharp, USA-Ret., former Protestant Chaplain at Ft. Leavenworth, Kans., will serve as Vicar of the new Episcopal Mission at Ft. Leavenworth. He and his wife, Elizabeth, will reside at 620 Miami, Leavenworth, Kansas.

Col. Richard S. Carter, USAF-Ret., former Chief of ARDC's SAC Control System Project Office at Wright-Patterson AFB, Ohio, will make his home in Odessa, Fla., near Tampa.

LCdr. Ray S. Ewing, SC, USN-Ret., now taking degree work at the University of Florida, has been appointed Executive Secretary of the Executive Stewards and Caterers Association and will establish new national headquarters in the Washington, D. C. area. The ESCA is open to membership by officer and top grade enlisted personnel in the food and club management field.

B/G SHELL WILL HEAD VMI

BRIG. Gen. George R. E. Shell, USMC, will become the ninth Superintendent of the Virginia Military Institute at Lexington on 1 July.

The 51-year-old Commanding General of the Marine Corps' Parris Island, S. C., Recruit Depot, will succeed Major General William H. Milton, USA-Ret., who retires 30 June after eight years in the office.

Announcement of the appointment was made by Harry A. deButts, of Upperville, President of the VMI Board of Visitors.

General Shell, a '31 VMI graduate, is a veteran of 29 years' service with the Marines. His career has taken him through peacetime and wartime combat commands, assignments on the staffs of the Marine Corps Schools and Educational Center, directive positions in research and development, membership on the Naval War College faculty, and high level staff and training assignments.

Prior to his current Parris Island command, General Shell served as Deputy CofS for Research and Development in the Marine Corps.

Army Orders

From preceding page—

Mendoza, Julio E., CE, as Maj.
Bonde, Odilo N., Inf.

Patterson, Winfred E., TC, as Maj.

Chief Warrant Officers

Gottesburen, W-3 Robert E., TC.
Osborne, W-2 Lee H., MPC.

Hird, W-4 Archie G., AGC.

Christie W-2 Gottlieb C., QMC.

OFFICERS TO TEMP DISAB RET LIST

Wilson, Col. Massey F. Armor (60%).
Ayers, Lt Col Duane C., disch as M/Sgt.
Martin, Lt Col Floyd, Inf (100%) as Col.
Woodberry, Lt Col James W., disch as S/Sgt.
Schwulst, Maj Roland C., FC (30%).
Richardson, Maj Helen V., ANC (70%).
Thompson, Capt M/Sgt Joseph V., disch as M/Sgt.

Maxwell, CWO, W-2 Harold P., Ord C (40%).

RESIGNED

Outland, 1st Lt Robert R., Inf.
Gowell, 1st Lt Earle R., Jr., TC.
Hoffman, 1st Lt William J., Arty.

PROMOTED IN RA

To Lt Colonel
W/DR 1960

11 Feb: Montrone, Alfred J., Arty; Snyder, Robert L., QMC; Dean, James W., MSC.
12 Feb: Hoffman, Raymond F., Sig C.
13 Feb: Hardenbergh, Hal, Inf; Jackson, Bennett L., Inf; Watson, Ronald, Arty.
16 Feb: Riddle, John R., Arty.

To Major
W/DR 1960

14 Feb: Kelso, Winchester, Jr., AGC.
1st Feb: Meckstroth, Leslie E., VC.

To Captain
W/DR 1960

13 Feb: Hungley, David L., Inf; Dins, Dwane F., Sig C.
14 Feb: Cooper, Hamilton A., Arty; Dearborn, Charlie S., AGC; Scanlon, Andrew J., FC; Ward, Edward W., QMC; Frus, Robert L., MSC; Hatfield, Jimmy L., MSC; Reding, Donald J., MSC; Wright, John P., MSC;

16 Feb: Reid, John A., Jr., Arty.

17 Feb: Anderson, Benjamin H., Jr., Ord C; Whitbeck, Robert E., Arty.

To 1st Lieutenant
W/DR 1960

11 Feb: Truett, Curtis P., Ord C.
13 Feb: Harris, Robert E., Inf.

15 Feb: Jones, Walter R., Inf; Kelly, Ted W., AGC;

16 Feb: Polk, John C., Arty; Steinberg, Marshall, MSC;

17 Feb: Terrana, Vincent, TC.

TEMPORARY PROMOTIONS

To Lt Colonel

Adams, James D., SigC; Beavers, Don L., TC; Conroy, William R., Inf; Enright, Harold E., AS; Goolsby, Robert P., AS; Hawkins, Robert L., Inf; Hewitt, William C., QMC; Hughes, Clyde E., Inf; Kratch, Francis J., CE; Laswell, Robert A., Armor;

Manning, Francis M., Jr., CE; McLeod, Charles A., CE; Newton, Cleon H., MPC; Reed, Carl D., TC; Rooney, John H., Arty; Seaton, Victor T., MPC; Sickler, Robert L., Inf; Sieber, Harry F., Jr., SigC; Tolleson, Charles, Arty; Winkler, Robert, Inf.

To Major

Lopiccolo, Ernest K., CE; Brown, Sara M., ANC; Coxwell, Geraldine V., ANC; Dean, Gertrude M., ANC; Gaynor, Eleanor A., ANC; Grizzard, Jack H., MSC; Hailett, Emmaline W., ANC; Hasler, Georgia I., ANC; Hetzel, Katherine, ANC; Horton, Virginia A., ANC; Imlach, Eleanor H., ANC; Jamkochian, Kehan, MSC; Johnson, Grace L., ANC; King, Ilene O., ANC; King, Robert C., MSC; Knox, Grace E., ANC.

LeMay, Edward F., MSC; Lowry, Marjorie C., ANC; Mattson, Harry W., MSC; McCaig, Mary L., ANC; McClure, Alma G., ANC; Peiser, Mildred B., ANC; Peterson, Lois H., ANC; Runyon, Agnes M. H., ANC; Thomas, Arlene M., ANC; Trogdon, Dorothy L., ANC; Weirick, Lenora B., ANC; Wentworth,

Rosamond E., ANC; Whitmore, Garland W., MSC; Whittier, Florence E., ANC.

To 1st Lieutenant

Smith, Lee C., Jr., Arty; Kaiser, Samuel E., Arty; Offield, Nathan A.; Russell, Frederick W., 2d, Armor; Meyer, Georgia J., AMSC; Natrop, Carol M., AMSC.

To CWO-4

Haugen, Ober O., Ord C; Loyd, Eddie E., AI; Wayman, Lynford A., AGC.

To CWO-3

Banner, Julius D., AGC; Brantley, James W., AGC; Helnes, Willard L., AGC; House, Edward A., QMC; Leach, Joseph A., CE; Rice, Thomas H., Ord C; Weissmann, Franz P., AGC.

HONORABLY DISCHARGED

Roberts, 1st Lt Franklin D. R., SigC.

BRANCH ASSIGNMENTS

Woolnough, 1st Lt James P., fr Inf to TC. Trux, Capt William N., USAR, fr Inf to Al. Larsgaard, 1st Lt William E., USAR, fr Al. to AGC.

Chrisco, Capt Robert H., fr Armor to AGC. Whelan, Capt John F., USAR, fr Arty to AS. Reynolds, 1st Lt Robert, fr Inf to OrdC. Meeken, Capt Stanley R., fr Cml C, to CE. Smith, Capt Lawrence R., fr Cml C to CE. Smith, Capt Tommie G., fr Ord C to Armor.

DESIGNATED ARMY AVIATORS

Senior Army Aviators:
Morgan, Capt Marvin M., Inf.
Twaddie, Capt Junior A., Arty.
McClanahan, Maj Robert D., TC.
Wilmeth, Lt Col Norman C., Arty, NG.
Vincent, Capt Samuel M., Arty.

ADVANCED ON RET LIST

Wells, M/Sgt Garey M., to Lt Col. Bastinagel, M/Sgt George H., to Capt. McCartney, M/Sgt Herbert M., to Capt. Latham, M/Sgt Walter O., to 1st Lt. Turley, M/Sgt Robert S., to 1st Lt. Moore, M/Sgt Albert L., to 1st Lt. Bichko, M/Sgt Andrew C., to 1st Lt. Molino, M/Sgt Salvatore, to WOJG.

EM RET & TRF TO USAR

Cheves, M/Sgt F M
Bland, Sfc P L
Edinger, Sfc W H
Huston, M/Sgt M W
Matteson, Sgt H W
Reid, M/Sgt P J
Schmitt, Sgt John
Theis, Sp5 A J
Tucker, Sfc C R
Dixon, S/Maj V
Dixon, S/Maj V
Edwards, M/Sgt T C
Gemmell, Sp6 A J
Hamel, M/Sgt J S
Hoskinson, M/Sgt F L
Isla, Sgt Flory
Misterka, M/Sgt A A
Miller, S/Maj V R
deWeirdt, M/Sgt L
Dillard, M/Sgt P J
Dunning, Sfc H E
Genn, Sfc R C, Jr
Head, M/Sgt L F
Mierzejewski, M/Sgt
Dominik, Velasco, Sp5 Paul

ENLISTED MEN RETIRED

Blette, Sfc John, Jr., as Lt Col.
Taylor, Sgt Charles E., as Lt Col.
Windsor, M/Sgt Merrill C., as Lt Col.
Jones, M/Sgt Forest A., as Maj.
Keiser, M/Sgt George, as Capt.
Wilson, M/Sgt Harold G., as Lt Col.
Fronk, M/Sgt John M., as Col.
Burum, M/Sgt Garnett M., as Maj.
Masengill, M/Sgt Howard R., as Lt Col.
Johnson, S/Sgt Martin W., as Maj.
Waring, M/Sgt Garnett M., as Col.

Love, Sfc Louis
Ryba, M/Sgt Walter
Buckles, M/Sgt L J
Camacho-Montalvo,
Pvt Ramon G

Hendon, Pvt Danny
Lockey, Sp4 W. Jr
Martin, Sp4 F M
Ogle, M/Sgt C E
Tharp, Pvt G R

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ALEXANDRIA, VIRGINIA

USAF Orders

From page 8—

Fr Randolph AFB to Sta Indicated
Slaker, Kenneth W, Lackland AFB,
Santoro, Leonard V, Harlingen AFB.

CAPTAIN

Rainey, June I, Randolph AFB, to APO 125,
NY.
Kratovil, Otto, Wash, DC, to Hq USAFA,
Colo.

Fr Brookley AFB to Sta Indicated
O'Brien, Philip R, Jr, Hq AMFPA, APO 323,
SF.
Brunelle, Roland M, Republic Avn Corp,
Farmingdale, LI, NY.
Allen, S W, 7th Log Spt Sq, AMC, Robins
AFB.

RETIRED—

Colonel

Warren, William C.
Bartlett, LeRoy, Jr.
Bentford, Robert J.
Harris, (LtCol) Earl F, as Col.

Lt Colonel

Asp, John E.
Culbertson, Kline D.
Cooper, Joseph W, as Col.
Egle, Eugene M.
Disheroon, Charles D.
Taylor, Frederick A.

Major

Brigham, John C, as LtCol.
Poole, Hewitt.
Biddle, Donald W, as LtCol.
Thayer, George V, as LtCol.
Jezek, Josephine.
Grunow, Eugene E, as LtCol.
Barker, Roy A.
Stanton, Clare E.

Captain

Ross, Charles T.
Bailey, Hobart B, as Maj.
Peifer, Kenneth W, as Maj.
Compton, Webster A.
Price, Samuel K, as Maj.
Cronin, Lawrence C, as Maj.
Nicholson, Samuel N, jr.

1st Lieutenant

Smith, John N, Jr.
Chief Warrant Officer
Hull, W-2 Warren R.
Rondeau, W-2 Arthur N.

OFFICERS TO TEMP DISAB RET LIST—

Girardin, Capt Robert L.
Beatley, CWO-2 James R.

OFFICERS FR TEMP DISAB RET LIST—

McElhiney, Capt. Thomas C, Jr, & ret.

RESIGNED—

Irck, CWO-2 Andrew G, as LtCol.

PERMANENT PROMOTIONS—

To Captain

W/DR 60

10 Feb: Williford, G B, Jr; Barnes, Kyle D, Jr; Leupp, Gene M; Robinson, David G; Jeter, Philip, Jr.
11 Feb: Riddle, R B; Perry, Lincoln A; Jackson, Howard W; Stebbins, H F, Jr; McCambridge, J T; Love, Jerry B; Richardson, Ramon K; Young, James F; Calhoun, Harry P; Schmidt, Thomas A; Lippincott, P R; Machetta, Joe H; Reck, Bernard C; Durham, W S, 3d; Councill, J W.

13 Feb: Smith, Richard L; Stewart, William J.

14 Feb: Tiernan, J F; Presley, B W; Skelton, B C; Prewitt, M O; Parker, William H; Milano, W A.

15 Feb: Anderegg, C R; Mansfield, Henry F.

To CWO-3

10 Feb: Core, William E.
11 Feb: Brewster, Harry L.

12 Feb: Embry, Slim C.

13 Feb: Sours, Van W.

14 Feb: Keefe, Donald D.

To CWO-2

14 Feb: Ackley, Ralph D.

REGAF PROMOTIONS CONFIRMED—

To Colonel

Mayer, Stephen T.

To Major

Allison, John H; Galle, William R.

To Captain

Axtell, R C; Bernhisel, Virginia; Kramer, Marvin L; Maurada, F J, Jr; Wilson, Glen R; Mendelsohn, Michael J; Ryschik, C J; Riley, William H; Smith, Thomas E.

To 1st Lieutenant

McGhone, R G; Verrelli, D M; Kelsey, Donn R, (MSC).

TEMPORARY PROMOTIONS—

To Major

Klinger, R R, Jr; Rogers, Walter W; Van Matre, David F; Blades, L L; Brant, Edward L; Derby, Royce C; Taylor, Odie F; Melendez, M J; Keefer, Russell A; Evans, Charles M.

27 Feb. 1960 (Vol. 97, P. 721)

Army Navy Air Force Journal 17

Nation Heads For Military IOC In Space

From first page—

tabbed for an IOC is Samos, a reconnaissance satellite.

This was revealed to newsmen who participated in the Air Research and Development Command National Press Tour by Lt. Gen. Bernard A. Schriever, ARDC Commander.

Answering a newsman's query at ARDC Headquarters, Andrews AFB, Md., General Schriever said that an IOC has been assigned to the Samos project—he did not specify any date—and said a decision is likely within 30 days on the Midas "spy in the sky" satellite.

The Midas R&D project is expected to cost about \$100 million in the next fiscal year. A decision to set an operational target for Midas would require additional budget support, possibly another \$50 in fiscal '61, and much more in later years.

Midas, which stands for Missile Defense Alarm System, is designed to signal the launch of an enemy ICBM through

infra-red sensing. It would give 30 minutes warning of an ICBM attack, which is twice the warning time that will be provided by the Ballistic Missile Early Warning System now under construction.

The decision as to which command will be given the initial space mission is going to be a difficult one.

At present, SAC is the only Air Force command with an operational capability of firing rocket engines of sufficient thrust to place a satellite in orbit.

On the other hand, the first two satellites that will be capable of carrying out military missions both will be warning devices. NORAD has prime responsibility for detecting as early as possible any aerospace attack against the United States or Canada.

It is interesting to note that if a decision is made to give the Samos and Midas mission to NORAD, this will place Canada in the field of military space application, since NORAD is a joint U. S.

Canadian command.

The Samos-Midas mission discussion is certain to demand that the JCS give intensive consideration to proposals that a new command be created for space missions.

General Lyman L. Lemnitzer (THE JOURNAL 20 February) has been contending that space missions should not be reserved for any one Service. He maintains that an all-Service space command should be created, and the Navy agrees with this position.

The Air Force has held that it should have the primary, if not exclusive, responsibility in space.

But the Air Force, to press its position with maximum effectiveness, must resolve, within its own structure, the problem of how to allocate space missions.

There is no question, for example, that if SAC is given the Samos and Midas missions, it will mean a great loss of stature for NORAD.

HONORABLY DISCHARGED—

Sneed, Capt (1st Lt) Mae D.
Behrndt, 1st Lt John W.

AIRMEN RETIRED—

M/Sgt: Raines, Jessie A; Shelafo, Jack; Bevel, R F; Porter, John F, as LtCol; Beaver, Ralph O; Depriest, J D; Campbell, John W; Blackley, Harold W; Hanlon, Buddy.

T/Sgt: Garcia Elroy T Bowman, Kenyon L; Carroll, Louis; Mullins, Walter J.

S/Sgt: Hill, William L; Kummer, Donald E; Cole, William.

A/1C: Bailey, John T; Carr, Wayne M;

Constantine, C L; Pruitt, C C, Jr.

A/2C: Worthington, K E; Gaston, Joseph W; Desharnais, F R.

A/3C: Stewart, Freddie D.

A/B: Walker, Francis P.

Navy Orders

From page 6—

Wells, George C, PhilNavShipYd; to BuShips.
Wilson, Donald W, CO USS Taconic; to Com DesRon 24.

COMMANDER

Brown, Russell E, NAVWARCOL NPT DUINS; to PATRON 21.

Dibble, Edgar J, USS LAKE CHAMPLAIN; to AIRANTISUBRON 30.

Farrell, Ted L, SECONDFLT; to CO ATK RON 15.

Friedman, Malcolm C, NAAS SAUFLEY FLD PNCLA; to STAFF CINCPACFLT.

Garvey, Hugh M, USS LAKE CHAMPLAIN; to OPNAV.

Gillespie, Michael B, NSA FORT GEORGE G MEADE; to NAVSECGRUDET CINC NELM.

Hoppe, Robert T, CO FITRON 84; to CO FITRON 174.

Horswell, Vance E, PATRON 11; to CO Same Ron.

Hurd, Charles W, LBEACHNAVSHIPYD; to DIEGOGRU.

Kelley, Vincent F, AWC MAXWELL AFB DUINS; to CO FITRON 124.

Kozak, Norbert J, OFC OF BUWEPSFLT READREP CENDIST NA TRA COM PNCLA; to PATRON FIVE.

Lawrence, Clayton G, NAVCOMMSTA WASH DC; to CO NAVSECGRU ACTY WINTER HARBOR.

Leonard, Edward F, ONR GROFC BSN; to PATRON SIX.

MacIntosh, Neil B, JSTAFF CINCPAC; to SERVPAC.

Nearman, Leonard M, BUWEPS; to CO ATK RON 36.

Poytress, Annie J (NC), NAVHOSP ST ALBANS LI; to NAVHOSP NAVB CHASN.

Raehn, Raymond V, CO FITRON 24; to FITRON 124.

Reidy, John J, Jr, NROTCU UNIV OF SOUTHERN CALIF; to COMDESDIV 52.

Rovelstad, Gordon H (DC), GRADSCOL OF NORTHWESTERN UNIV DUINS; to NAV DENTALSCOL NATNAVMEDCEN Bethesda.

Seymour, Lee W, NAS FLOYD BENNETT FLD; to CO NAVMARCOESTRACEN STL.

Sharp, George H, CO USS HUNT; to CO FRED T BERRY.

Smith, Nicholas J, AIRDEVRON FOUR; to CO FITRON 53.

Strelow, Reuben E, LBEACHNAVSHIPYD; to RESIDENT INDMAN PACMISSILE RANGE PT MUGU.

Wheaton, John K (CHC), NAS BARPT; to 14ND.

Anderson, William H, Jr, CO ATKRON 126; to BUWEPS.

Bagby, Robert G, USNA ANNA; to PATRON 16.

Bancroft, John A, Jr (DC), NAAS SAUFLEY FLD PNCLA; to MARCOSCOL QUANT DUINS.

Davis, Richard M, HATRON ONE; to NA TESTCEN PAXRIV.

Davol, Charles D, Jr, MSTS WASHDC; to JUSMAG THAILAND BANGKOK.

Dresser, Kenneth R, USNAVSHPBLDG LOFC THE HAGUE; to LBEACHNAV SHIPYD.

Drewelow, Robert W, NATRACOM NAS PNCLA; to USS INDEPENDENCE.

Donnelly, Grant L, CO PATRON FOUR; to WESTSEAFRON.

Foltz, Gayle C, USS NORFOLK; to AFSC NORVA STAFF.

Irwin, Carl B, ONM NAVDEPT; to NAV ENGREXPERSTA ANNA.

Rye, William A (SC), NAMATCEN PHILA; to OFC OF SUPSHIP NYSHIPBLDG CORP CAMDEN.

Van Isalah, M, Jr, SERVLANT; to MARE NAVSHIPYD.

Willis, Richard W, USNA ANNA; to USS INDEPENDENCE.

Branan, Edwin D, AEWBARONPAC; to US NAVWEASERV NAVSTA WASHDC.

Davis, Hilton K (CEC), AREAPWOFC ELM LONDON; to 5ND.

Diehl, William C, Jr, NAVANTRACOM NAS CORPC; to FAETULANT.

Dooley, Raymond J, LTPHOTORON 62; to NAS NORIS SDIEGO.

Faulk, Joseph R, 33 NORAD RGN RICHARDS GEBAUER AFB; to CO ATKRON 146.

Hansen, Grant O, SHAPE; to OPNAV.

Held, Henry E (CEC), 5ND; to NAVCBEN DAVISVILLE EAST GREENWICH.

Hoerner, Helmuth E, USS RANGER; to LOS ANGELES NORAD SECTOR NORTON AFB.

Horn, Dean A, DAVID W TAYLOR MODEL BASIN CADEROCK; SFRANAVSHIPYD.

Jackson, James R, Jr, NAAS KINGSVILLE; to NAAS NEW IBERIA.

Johnson, Carl P (SC), USS ANTARES; to ARMED FORCES SUPSUPPCEN WASH DC.

Owens, John B, NSD MECH; to SUB AND REACTOR PARTS SUPOFC NSD MECH.

Purvis, Raymond E, Jr (SC), NAVSEC MAAG NORWAY OSLO; to ONM NAV DEPT.

Seith, William, BNSAVSHIPYD; to INDMAN 15ND.

Speicher, Paul E, Jr, SFRANAVSHIPYD; to BUSHIPS.

Stastny, Charles E, CARDIV 19; to CO USS BLACK.

Stout, Fred E, Jr, BUWEPS; to LBEACH NAVSHIPYD.

Swint, Elwin O (SC), SERVRON ONE; to USS BON HOMME RICHARD.

Tenety, James, Jr, BUSHIPS; to NAVMIN DEFLAB PANAMA CITY.

Thomas, Lloyd H, PATRON SEVEN; to CO PATRON 10.

Toulon, Ygnacio T III, NAAS KINGSVILLE; to NAAS NEW IBERIA.

Trottier, Albert R, NAVSUBASE NLON; to CARDIV 19.

Woodward, Horace J, CO PATRON 49; to NELM.

Detweiler, Austin L, CO ATKRON 36; to ATKRON 44.

—Continued on page 20

BUILT BY MARTIN

SNAP-3



FIRST PRACTICAL RADIOTOPIC FUELED GENERATOR

SERVICE FAMILY NOTES

Family Editor
Louise B. McGiffert

Associate Family Editor
Bertie Johnson

NEW HIGH SCHOOL OPENS AT FT. KNOX

THE opening of the \$700,000 Ft. Knox, Ky., High School will relieve over-crowded classrooms with a shift of 1,200 children. Some 530 youngsters will move into the new school. The remainder will be shifted among the post's six elementary schools and junior high school.

"The way the student population is growing, we may have to build a new school every year to keep up with the demand," said School Superintendent Herschel Roberts.

Plans are already underway to expand the high school building from its present 400-student capacity to 800. A second elementary school for the Van Voorhis housing area is being considered and there are plans to add an administrative wing to the Pierce School.

The student population at Ft. Knox is now 4,391, but this number is expected to reach 7,000 within the next four years, Mr. Roberts said.

Marine Colonel's Son Wins Eagle Badge



ROGER SCHWENKE, 15, receives his Eagle Scout award from Maj. Gen. Alan Shapley, CG, Marine Corps Base, Camp Pendleton, Calif., as his mother watches. Roger is the son of Col. and Mrs. C. R. Schwenke, USMC.

Ikebana Group Begins At Monroe

The historic Army post at Ft. Monroe, Va., formed the setting recently for the founding of the Virginia Peninsula's first chapter of Ikebana International.

"I.I.", as its members call it, is an organization made up of flower arrangers from every point of the globe. Through Ikebana International chapters, men and women from many countries, using English and the language of flowers as their medium of contact, work together harmoniously.

Mrs. Ellen Gordon Allen, a resident of Washington, D. C., founded Ikebana International less than a decade ago following an intensive study of Oriental flower arranging in Japan where she resided for three years with her Army officer husband. Since Mrs. Allen's return to the U.S. in 1952, her enthusiasm and teachings of Ikebana—the art of flower arranging—have sparked the organization of numerous chapters of the I.I. the world over.

The founding tea for Monroe's chapter of Ikebana International was held at the home of Lt. Gen. Herbert B. Powell, Deputy Commanding General for Reserve Forces, Continental Army Command, and Mrs. Powell.

Approximately 70 wives of Armed Forces officers stationed at Ft. Monroe, Langley AFB and Ft. Eustis attended the event, hosted by Mrs. Powell.

Since the by-laws of Ikebana International state that only members-at-large from I.I.'s Tokyo headquarters may serve as founding members of a new Ikebana chapter, eight Fort Monroe wives, all former students of Ikebana schools in Japan, formed the nucleus of the Fort Monroe chapter.

Headed by Mrs. Powell, President, the new chapter's founding roster includes Mesdames Jack B. Street, First Vice-President; C. A. Quinn, Second Vice-President; John W. Finn, Third Vice-President; and Walter F. Ponzar, Secretary-Treasurer. Also, Mrs. Wilmot B. Jacobs, Mrs. J. E. Allinder and Mrs. Charles S. Liebrecht.

Service Folk

Brig. Gen. and Mrs. Miller O. Perry, USA, will sail on the SS America 18 March for Germany where he will join the Seventh Army after duty as Artillery Commander of the 2d Infantry Division at Ft. Benning, Ga.

Audrey LaVerne Capers, 11 year old daughter of SFC and Mrs. Eddie Capers of Ft. Lewis, Wash., will give a piano concert recital for the Washington Music Teachers Association in Tacoma 9 March.

Audrey began piano study as the protege of European concert pianist, Mrs. Betty Royer, while her father was stationed in Mannheim, Germany.

Capt. William A. Ginn and his wife, Capt. Ethel L. Ginn, have received second concurrent assignments. The Ginnns, who came to Langley AFB, Va., in 1955 after serving a tour of duty in England, are under orders to Hahn AB, Germany. Captain William Ginn has been assigned to the Aero Repair Branch in the 4505th Consolidated Aircraft Maintenance Squadron at Langley, while his wife has been Chief Nurse of the OB-Gyn Clinic at the base hospital.

In 1952, he was assigned to the 20th Fighter Bomber Wing at Woodbridge RAF Station, Suffolk, England. His wife, then Captain Baty, was assigned to the 81st Fighter Interceptor Wing Hospital at the RAF Station, Bentwater, England in January 1953. They were married later that year in London.

He received a reserve commission in 1948, and was integrated into the Regular Air Force in 1950.

The Ginnns both study organ music during their off duty time, and have made plans to ship their organ to Hahn.

James Dyson, son of Lt. Col. and Mrs. James H. Dyson, has won Scouting's highest award, the Eagle Scout Badge, at Ft. Monroe, Va.

Little Mary Anne Cochran, who weighed only one pound, 11 ounces at birth three months ago, has gone home from the Ft. Riley Kans. Irwin Army Hospital. She now weighs five pounds, five ounces. Mary Anne is the daughter of Sfc and Mrs. James Cochran.

The infant daughter of Mr. and Mrs. James MacArthur Platz was christened Dorothy Ernest Platz, 14 February at Grace Cathedral in San Francisco. Godparents were Mrs. James Marshall Clegg (Suzanne Wilbur), Greta Griffith, and Harry Keough. The baby is the sister of George, 3 1/2, and the granddaughter of Cdr. and Mrs. George Ernest USN-ret., Stockton, Calif.

Fisher Family In Colorado

Col. Earl E. Fisher, Ft. Carson, Colo., Dental Surgeon since August 1956, retires 29 February and intends to remain in the Colorado Springs area to engage in private dental practice.

Colonel Fisher, his wife, Grace, and daughter, Earline, a student at Wesson High School, live at 1016 Logan Place, Colorado Springs.

Itazuke Air Force Wives Take Jet Trainer Flights



MRS. Daniel F. Riva (left) and Mrs. Bill L. Disbrow were the first wives at Itazuke AB, Japan, to ride in a T-33 jet trainer. The flights are part of an Air Force-wide program designed to enable pilots' wives to have a greater understanding of their husbands' job. Mrs. Riva is the wife of the Base Commander and Mrs. Disbrow's husband is the 8th Tactical Fighter Wing Maintenance Safety Officer.

\$3,250 Is Raised At Mardi Gras

MRS. Walter Beinke and Lt. Col. Francis J. Kelly were the King and Queen of the 1960 Mardi Gras at Ft. Leavenworth, Kan., sponsored by the Daughters of the US Army to raise funds for the Hospital Emergency Fund.

The \$3,250 which was raised will be used to provide medical and nursing facilities not otherwise available. Because of the efforts of the Army Daughters, such things as isolets, croupettes, ward air-conditioners, TV sets, radios, and other items of equipment and comfort have been provided for the well-being of patients at the Hospital.

Maj. Gen. Lionel C. McGarr, Commandant of the College and Commanding General of Leavenworth, "crowned" the King and Queen.

The title of King carries with it a dual honor, since the students at the Command and General Staff College choose as King their favorite instructor at the College. Colonel Kelly is a member of the Department of Nuclear Weapons.

Mrs. Beinke is the wife of Maj. Walter Beinke, Arty, a regular course student at the College. She is the former Miss Elaine Libbra, the daughter of Mr. and Mrs. Raymond Libbra of Livingston, Ill.

Mrs. Beinke was selected by the students from a group of 14 Queen candidates who were the nominees for the title of "Queen" from each of the 14 sections of regular course students at the College.

The other 13 Queen candidates were: Mrs. Anthony Kingsford of Great Britain; Mrs. Abdul Majid Massumi, Iran; Mrs. Sebastiao T de Castro, Brazil; Mrs. Ole Emil Scharling, Denmark; Mrs. Kjell E. Laugerud, Guatemala; Mrs. Derek G. Sharp, Australia; Mrs. Franco DiBello, Italy; Mrs. Michael Kovalsky; Mrs. William A. Dietrich; Mrs. Robert E. Whitelaw; Mrs. Wallace R. LeBourdais; Mrs. Foster G. McCaleb, Jr.; and Mrs. Normand J. Biglione.

Lt. Col. Joseph E. O'Leary, an instructor in the Department of Staff and Educational Subjects at the College, was the master of ceremonies for the event.

The performance of the "can-can girls" was a highlight of the evening. Ladies in the can-can group were: Mesdames Joseph E. O'Leary, Walter H. Root, Jr., Louis H. Boettcher, Frank W. Burpo, David W. Meyer, and Harry W. French.

To add a humorous touch to the evening, the "can-can boys" presented their version of the "can-can." They were: Maj. Kenneth E. Webber, Jr., Maj. Thomas A. Ware, Jr., Maj. Hugh F. T. Hoffman, Jr., Maj. Lawrence M. Jones, Maj. Louis H. Boettcher, and Capt. Edward C. Meyer.

Wives of Allied student officers at the College had dressed the dolls which were sold in the doll booth. Doll-dressers included Mrs. Sharp of Australia; Mrs. Maurice Gysemberg, Belgium; Mrs. Concio Pamplona and Mrs. Castro of Brazil;

—Continued on next page

Club Calendar

The Chemical Corps Wives Club met at Patton Hall, Ft. Myer, 24 February for its monthly luncheon. Members were entertained by Mrs. Winston Olson and Mrs. Charles Ruzek, who presented a skit, "Little Black Basic."

Hostesses included Mesdames Floyd B. Mitman, Chairman, Adam W. Meete, Harvey E. Sheppard, William G. MacFarlane, Forest O. Wells and Allen L. Brewer.

The MDW Officers Wives Club will hold a Spring Fashion Show at a luncheon meeting 9 March at Patton Hall, Ft. Myer, Va.

Hostesses will be wives of members of the MDW Surgeon's Office, with Mrs. Earl Gray as Chairman. Reservations for the 12 o'clock luncheon can be made by calling Mrs. Walter H. Bohling, FL 4-7589, Mrs. H. S. Elliott, FL 4-6209, or Mrs. A. J. Venezia, TW 3-7280.

The Armed Forces Staff College Women's Club at Norfolk welcomed the student wives of the 27th class 17 February with a luncheon decorated in tribute to the five countries represented at the Staff College — Australia, Canada, England, France, and the United States.

A presentation of activities entitled "This is Your Life, Student Wife" was given, demonstrating the many activities offered by the Women's Club. Mrs. C. J. Jackson was mistress of ceremonies. Participating in the program were Mesdames H. M. Darmstander, L. S. Eubanks, R. D. Faubion, Jack Hilton and H. W. Jones, Lt. Col. and Mrs. W. G. McKoy, Mrs. E. R. Powell, Mrs. A. P. Sights, Jr., and Capt. F. G. Acker, USN.

Student wives serving on the luncheon were Mesdames D. J. Hanks, P. R. Shefield, H. G. Moore, Jr., M. W. Magnan, E. F. Adams, E. S. Minich, R. J. Sherberger, R. O. Miller, W. M. Brown, and F. J. Vidlak.

The Navy Judge Advocate General Wives will hear RAdm. Chester C. Ward, Judge Advocate General of the Navy, at the Army-Navy Country Club on Tuesday, 1 March. Mrs. Ward also will be seated at the head table.

Admiral Ward will speak on the importance of the role of the legal officer in the Navy. Spring flowers and decorations will be the motif for the luncheon. Mrs. Craig McKee, wife of Commander McKee, and Mrs. Chester E. McDowell, wife of Lieutenant Commander McDowell, are in charge of reservations.

The Army Finance Officers Wives' Club will hold a Crazy Hat Luncheon 8 March at the Arlington Hall Station Officers Club, 4000 Arlington Blvd, Arlington, Va. Sherry will be served at noon followed by lunch at 12:30 p.m.

Chairman is Mrs. Melvin E. Richmond. Assisting her will be Mrs. Latham L. Allison, Mrs. Dwyer K. Mitchum, Mrs. Robert F. Pesavento, and Mrs. Harold B. Wetherbie. Reservations can be made by calling Mrs. Stanley H. Shaw, SO 8-7104.

Stuttgart Wives Give \$3,400 For Scholarships

The Stuttgart American Women's Club in Germany recently conducted a two-day Antique Fair in conjunction with their annual officers' election.

Proceeds will be donated towards \$3400 in scholarships for American dependent children and transportation for two German Fulbright Scholarship Students.

Newly elected officers are Mesdames C. E. Hutchins, President; P. Harrington, 1st Vice-President; W. V. Kennon, 2d Vice-President; J. J. Allen, 3d Vice-President; W. A. B. Addison, Treasurer; H. R. Atkinson, Assistant Treasurer; P. L. Jolley, Recording Secretary; W. D. Turner, Corresponding Secretary.

Col. Tisdale Is Elected

Col. Walter M. Tisdale, Watervliet Arsenal, N. Y. Commander, has been elected a Director of the United Community Services of the Mohawk-Hudson Area.

Service Weddings and Engagements

CAPT. (USN) and Mrs. L. M. Stevens of the Naval Base, Norfolk, Va., announce the engagement of their daughter, Joan Porter, to Lt. (jg) George S. Whitlow, Jr., USNR, son of Mr. and Mrs. Whitlow of St. Louis, Missouri.

Miss Stevens, a graduate of the Hannah More Academy in Maryland, attended the National Art Academy in Washington, D. C. Her fiance attended the University of Wisconsin and received a B.S. degree from Washington University, St. Louis. He is now serving on the staff of the Commander-in-Chief Atlantic.

A June wedding is planned.



Miss Stevens

WATLINGTON-WITT — Capt. (USN) and Mrs. Norman Earl Blaisdell of 223 Belle Haven Rd., Alexandria, Va., announce the marriage of their daughter, Miss Wanda Isaphene Witt, and 2d Lt. Bernard Emmett Watlington, USAF, son of Mr. and Mrs. Junius Adelbert Watlington of So. Boston, Va., in a noon ceremony at the U. S. Naval Chapel, Washington, D. C.

Given in marriage by her step-father, the bride had as her maid of honor, Miss Alexandra M. L. Catsman, with Mrs. Henry B. Webb, sister of the bridegroom as matron of honor, and Misses Louisa F. Arnett, Marianna Black, Sallye J. Mickle, Virginia H. Wright and Emmie M. Moore as bridesmaids, and little Misses Carole and Ann Watlington, nieces of the bridegroom, as flower girls. Cadet Jay H. Witt, USAF, brother of the bride, was best man, while ushering were Capt. Junius A. Watlington, Jr., USA, Lts. William S. McDaniel, USAF, Robert A. Nash, USAF, Robert J. Croteau, USAF, and Donald Chomicz, USAF.

Mrs. Watlington, who is the daughter of the late Capt. Leonard Herndon Witt, USA, was graduated from Mt. Vernon Seminary, Washington, and has been attending Mt. Vernon Junior College. Lieutenant Watlington, USMA '59, who has been a student for six months at Lowry AFB, Colo., is now being assigned to European duty.

SCHRODER-POWER — Brig. Gen. (USA) and Mrs. George W. Power of 303 Sheridan Rd., Ft. Bliss, Tex., announce the engagement of their daughter, Carol Duncan, to Lt. Klaus Reimer Schröder, son of Mr. and Mrs. Gustav Schröder of Eckernförde, Germany.

Miss Power, granddaughter of Col. R. P. Palmer, USA-Ret, is a student at Texas Western College, where she is a member of the Chi Omega sorority. Her fiance, a member of the German Air Force, is currently stationed at Ft. Bliss as an interpreter.

The wedding is planned for late summer in Washington, D. C., where General Power will then be stationed.



Photo by Southall
Mrs. Watlington

WARNER-PEARCE — Mrs. Elizabeth Baker Pearce, daughter of Mr. and Mrs. George E. Baker of Los Angeles, and Lt. Col. William A. Warner, Deputy Quartermaster at Ft. Ord, Calif., were married at the home of the bride's parents 20 December.

Among those attending the ceremony were the daughters of the bridegroom, Miss Judy Warner, a senior at Reed College in Oregon, Miss Janet Warner, a sophomore at Monterey Peninsular College, and Michael Pearce, a High School junior, son of the bride.

Colonel and Mrs. Warner are now residing at 1900 Lincoln St., Seaside, Calif.

MCCARTY-SPIES — Col. (USA) and Mrs. Gage Henry Spies of Quarters 6-E, Ft. McPherson, Ga., have announced the engagement of their daughter, Mary Emily, to Mr. Robert Raymond McCarty, son of Mr. and Mrs. C. L. McCarty of San Antonio, Texas.

Now a student at the Georgia State College of Business Administration, in Atlanta, Miss Spies attended Croftdown School, Surrey, England, and the Virginia Intermont College at Bristol. Her fiance is studying at San Antonio College.

The wedding is planned for 23 April at the Post Chapel, Ft. McPherson.

DAYHUFF-GLASS — Col. (USA) and Mrs. Robert Rigby Glass of Berlin, Germany, announce the engagement of their daughter, Johanna, to 2d Lt. Charles Hal Dayhuff, III, son of Colonel (USA) and Mrs. Dayhuff, Jr., of Carlisle Barracks, Pennsylvania.

Miss Glass's father is serving as Chief of Staff to the U. S. Commander, Berlin.

SMITH-MITCHELSON — Mr. and Mrs. William Edward Mitchelson of Harlington, England, have announced the engagement of their daughter, Olive, to Lt. James Donald Smith, USA, son of Col. (USA) and Mrs. James William Smith, now in London with Hq. Third Air Force, APO 125, New York, N. Y.

Miss Mitchelson, who attended school at Hayes, England, is a ground hostess with the British Overseas Airways Corporation. Her fiance, USMA '57, is currently stationed at Bamberg, Germany, with the Third Infantry Division.

OTTAWAY-DONALDSON — In an early afternoon ceremony 6 February at Christ Church, Hamilton, Mass., Miss Esther Donaldson became the bride of Mr. Gerald Howard Ottawa, Jr. The bride is the daughter of Mrs. Donald Donaldson, 132 Asbury St., So. Hamilton, and the late Lieutenant Colonel Donald Donaldson, USA, who was killed in action in France in WWII. The bridegroom's parents are Mr. and Mrs. Ottawa of Schenectady, N. Y.

Miss Deborah Smith was maid of honor and Miss Katharine Weintz was bridesmaid. The bride was given in marriage by her brother, Mr. John M. Donaldson. Mr. Robert W. Ottawa served as his brother's best man. Ushers were two other brothers of the bride, Messrs. George W. Donaldson and Russell G. Donaldson.

The young couple will make their home at Poughkeepsie.

Service Weddings and Engagements

STREATER-BORDMAN — Mrs. Charles D. Bordman of 6014 119th St., S.W., Tacoma, Wash., announces the engagement of her daughter, Harriet Spaulding, to Mr. William C. Streater, son of Mr. and Mrs. William G. Streater, also of Tacoma.

Miss Bordman is the daughter of the late Colonel Bordman.

A June wedding is planned.



Miss Bordman

COOPER-STANTON — Miss Dorothy H. Stanton, daughter of Maj. Douglas W. Stanton, was married to 2d Lt. James A. Cooper, USA, at the 3d Infantry Division Chapel, Wuerzburg, Germany 12 February.

Attended by Mrs. John C. Walton as matron of honor, Miss Connie Gamble as bridesmaid and Miss Janice McCall as junior bridesmaid, the bride was given in marriage by her father, 2d Lt. Stellan P. Wollmar was best man and ushers included 1st Lts. W. C. Cumbie, D. D. Babin, S. J. Denmark, Jr., and G. G. Oberst.

Mrs. Cooper, who was graduated from the Bradwell Institute in Georgia, also studied at Mary Washington College of the University of Virginia at Fredericksburg and at the Georgia State Teachers College. Her husband, an alumnus of the University of Wyoming, is stationed with the Intelligence Section of the 3d Infantry Division, Wuerzburg.



Miss Spies

LOWREY-POPE — Mr. and Mrs. Charles Webster Pope of Silver Spring, Md., have announced the engagement of their daughter, Sarah Elizabeth, to Cadet Mark Perrin Lowrey, USMA, son of Lt. Col. and Mrs. Willis Freed Lowrey of 7 Hunt St., Ft. Bragg, N. C.

Miss Pope, now a student at the Peabody Conservatory of Music, Baltimore, attended Randolph-Macon Woman's College in Virginia. Her fiance is a first classman at the Military Academy.

The wedding is planned for 11 June at Grace Episcopal Church, Silver Spring.



Miss Pope

KELLY-O'KEEFE — Col. Kieth T. O'Keefe, USA, of Ft. Hamilton, N. Y., and Mrs. Mary M. O'Keefe of 153 W. 188th St., The Bronx, N. Y., have announced the engagement of their daughter, Ellen Marie, to Mr. John Sheridan Kelly, son of Mrs. James J. Kelly, also of The Bronx.

Mr. Kelly was graduated from St. Francis College in Pennsylvania and is now engaged in the industrial insurance business. He is a veteran of three years' Army service in Korea and Japan.

A June wedding is planned.

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Army Navy Air Force Journal 19
27 Feb. 1960 (Vol. 97, P. 723)

TRAFFICANDA-BENFORD — Col. Robert J. Benford, MC, USAF-Ret, 4200 Cathedral Ave., N.W., Washington, D. C., announces the marriage of his daughter, Barbara Ann, to Mr. Gerald John Trafficanda, son of Mr. and Mrs. Joseph Trafficanda of Chatsworth, Calif., 20 February in a morning Nuptial Mass at Our Lady of the Valley Catholic Church, Canoga Park, Calif.

Mrs. Trafficanda attended the Holy Cross Academy, Washington, and was graduated last June from St. Mary's College, South Bend, Ind., where she was a member of the Art and Dramatic societies. Her husband is a graduate of the University of Notre Dame and the Los Angeles Art Center School.

Following an eastern wedding trip, the couple will be at home at Chatsworth.

WOODRUFF-PETTY — Col. (USA-Ret.) and Mrs. Travis L. Petty of 88 Harwood Rd., East Greenwich, R. I., announce the engagement of their daughter, Sara Gifford, to Mr. Spofford Woodruff, son of Mr. and Mrs. Gerald B. Woodruff of Barrington, R. I.

Miss Petty, who attended schools in Germany and France and studied at St. John's College, Annapolis, Md., was graduated last year from the University of Rhode Island. Her fiance, a graduate of Providence Country Day School and Amherst College '57, where he was a member of the Chi Psi fraternity, served four years in the Navy. The two are currently doing graduate work for Masters degrees at the University of Rhode Island. Miss Petty in English and Mr. Woodruff in Marine Biology.

An April wedding is planned.

Mardi Gras

From preceding page

Mrs. Jorgen H. Christensen, Denmark; Mrs. Jacques Pigeaud, France; Mrs. Hans C. VonTumpling and Mrs. Friedrich Beermann, Germany; Mrs. Kingsford, Great Britain; Mrs. Mohammed A. C. Sobhani, Iran; and Mrs. Richard A. Ochsner, Switzerland.

Mrs. Dandridge F. Hering was the General Chairman of the Mardi Gras committee. Other committee heads were: Mesdames Berry K. Anderson and Allan J. English, Jr., sets and decorations; Kenneth E. Webber, Jr., program; Robert H. VanVolkenburgh, Jr., food and drink; Robert L. Sweeney and Harry W. McClellan, white elephant; and Horace M. Brown, Jr., dolls; Lt. Colonels Frederick V. Harris, Joseph E. O'Leary and Arnold W. Alexander, script; Mrs. Joseph J. O'Hare, Jr., balloons; Mrs. Dale J. Crittenden, corsages; Mrs. Matthew C. Smith, pralines; Mrs. Thomas H. Monroe, Jr., photo; Mrs. George W. McIntyre, lottery; Mrs. Louis Rachmeler, tricks; and Mrs. Thomas A. Ware, Jr., publicity. Dr. Ivan J. Birrer managed the games at the Mardi Gras.

Winners of prizes for costumes were: Mrs. John M. Stephens, Jr., as a flower girl, for the most original costume; Maj. and Mrs. Worthington M. Mahone, in 1890 gambling costumes, as the best couple; Mrs. William D. VanBuskirk, in a Turkish dress, for the loveliest costume; and Mrs. Louis J. North for the most comical costume—dirty trousers and T-shirt and a large sign on a pole: "I dreamed I went to CGSC in my Maidenform T-shirt."

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Navy Orders

From page 17—
Fehr, Harrison R III, NAS NORIS SDIEGO; to AEWBARONPAC.
Glasgow, Raymond W, OFC OF JAG NAV DEPT; to NAVSTA WASHDC.
Nelson, Robert J, CARAAGRU 12; to CO ATKRON 145.
Oliver, Lawrence E, NAS SO WEYMOUTH; to OIC AIRMODU NAS WILLOW GROVE.
Sampson, Richard A, PATRON 18; to CO SAME RON.
Beede, Albert J, USFORJAPAN; to NAVREC STA TI SFTRAN.
Carr, Charles A, AEWBARONPAC; to NAAS NEW IBERIA.
Case, Gerald F, CO USS FRANK KNOX; to PHIBPAC.
Cosby, Adolphus B, MSTS WASHDC; to OP TEVFOR.
Emanski, John J, jr, CO HATRON FOUR; to USS BON HOMME RICHARD.
Erdman, Joseph J, 9ND; to FLEACTY YOKOSUKA.
Harriman, Harold L, NAVORDFAC NAV ACTY, PT LYAUTY KENITRA; to NAD EARLE.
Hurst, Thomas C III, COMSUBDIV 62; to SUBFLOT TWO.
Miller, Robert W, BUPERS; to USS LAKE CHAMPLAIN.
Stephens, Russell T, ARWC CARLISLE BARRACKS DUIS; to CO USS FURSE.
Walker, John S, NATECHTRACEN MFS; to NAMOTRAGRU NAS MFS.
Whatton, James E, OPNAV; to NAVFOR JAPAN.
Williamson, Joseph W, NYNAVSHIPYD; to COLUMGRU.

LIEUTENANT COMMANDER

Bagg, Richard T, jr, USS BETELGEUSE; to USS FORRESTAL.
Becker, William P, USNAVPGSCOL MONTEREY DUIS; to NAVCICSCOL NAS GLYNCO.
Benish, Mary M (NC), NAVHOSP SDIEGO; to MARCORSUPCEN BARSTOW.
Bono, Vernon C, ASST ALUSNA CAIRO; to USS BOXER.
Coffield, Rolland L (MSC), NAS NORVA; to THIRD MARDIV (REINF) FMF.
De Conti, Christine (NC), NAVHOSP NPT; to NAS QUONPORT.
Duncan, Henry C (CHC), USNA ANNA; to USS SHANGRI LA.
Ellis, Carl E, NAVB GTMO; to TG 73.
Geary, Mervyn O, OIC PAMI 3ND; to CO USS HOIST.
Hayes, Henry H (CHC), HARVARD UNIV DUIS; to NAVSTA ARGENTIA.
Herbert, Edward D, CARDIV SIX; to ATK RON 76.
Hjalmarson, Magnus W, CO USS COTTEN; to NAVSEC MAAG VIET NAM SAIGON.
Hoke, Charles H, 3ND; to NAVSUBBASE NOLON.
Kinney, Darwin I, FASRON THREE; to NAS NORVA.
Krolczyk, Stanley P, NAVWARCOL NPT DUIS; to NAS JAX.
Kubicek, Ann R (NC), NAVHOSP PHILA; to NAVHOSP CHELSEA.
Mawhiney, William T, USS SEA OWL; to CO USS CUSK.
McLeod, Gerry N, (SC), 2ND; to NAAS FALLON.
Nance, James W, AIRDEVRON FIVE; to CO ATKRON 83.
Peoples, George F, USS PINE ISLAND; to CARAEWRON 11.
Postlethwaite, Charles W, OIC NAVRADSTA (T) ANNA; to STAFF CINCSOUTH.
Spoon, Donald D, USS ALBEMARLE; to PATRON 56.
Stegmaler, Madeline (NC), NAVHOSP NAV CHASN; to NAVHOSP KWEST.
Thweatt, Robert C, jr, NAVPHIL; to 9ND.
Trumbo, Warren D (CHC), NAVSTA ARGENTIA; to MCAS CHERPT.
Winter, Homer A, OFC OF BUWEPSREP NORAMAVN INC COLUMBUS DIV; to CO FITRON 111.
Buhun, Anne T (NC), NAVHOSP ST AL BANS LI; to NAVHOSP JAX.
Boyd, Carl J, USS HANSON; to USS COONTZ.
Browning, Arthur H, USS TARAWA; to NAS SO WEYMOUTH.
Conyne, Frederick N, AEWRON 13; to NAV CICSCOL NAS GLYNCO.
Criner, Eugene F (SC), MCAS CHERPT; to USS INDEPENDENCE.
Draves, Albert W, jr (CEC), BUWEPS; to DWPO NINTHNAFIST.
Fiske, Samuel L, CO USS TRUMPETFISH; to NELM.
Gainer, Richard D, NAS MFTFLD; to CRU DIV THREE.
Glowacki, Theodore, Jr, NAVESCGRUDET CINCLANTFLT; to NAVESCGRUHQACTY WASHDC.
Hahs, Orrie A, NAVUNDERWATER SOUND LAB FORT DRUMMBULL NOLON; to BS NAVSHIPYD.
Howard, Ralph A, CHASNGRU; to NAD CHASN.
Johnson, Theodore L, AWC MAXWELL AFB DUIS; to CO FITRON 31.

NAVY AWARDS \$25 MILLION TO TEMCO

THE Navy has awarded a contract for \$25 million to Temco Aircraft Corporation of Dallas, for continued development and flight test work on the Corvus-air-to-surface attack missile.

Flight test work is centered at the Naval Missile Center, Pacific Missile Range, Point Mugu, Calif., where a test version of the Corvus was first successfully air-launched by an A4D Skyhawk last July.

The Corvus is being developed under the "weapon system" concept, with Temco being responsible for procurement of all components and support equipment.

Krywicki, John, NAAS BROWNFLD CHULA VISTA; to USS LEXINGTON.

Lamar, Burris D, OFC OF SUPSHIP QUINCY; to BUWEPS.

McCabe, John N (SC), USS ORCA; to NAVWARCOL NPT STAFF.

Mooney, Francis B, MSTSLANTAREA; to NAVCARRCOURSEEN SCOTIA.

Rogers, David E (CEC), NAS KWEST; to NATECHTRACEN NAS MFS.

Sigafoos, John J, NAS JAX; to HELANTI SUBRON 11.

Berude, John B, BUSHIPS; to OFC OF ASST INDMAN SEATTLE.

Brown, Laverne W, Jr, AWC MAXWELL AFB; to AIRANTISUBRON 38.

Buck, Beaumont M, ONR NAVDEPT; to PORTSMOUTHNAVSHIPYD.

Caldwell, Jack, OFC OF BUWEPS REP HILLER AIRCORP PALO ALTO; to HELANTI SUBRON NINE.

Cullen, Curtis (SC), NADO GLAKES; to OIC NADO GLAKES.

Dauber, Robert A, USNAVPGSCOL MONT EREY DUIS; to LBEACHNAVSHIPYD.

Davis, Harry O, NAS WHIDBEY IS OAK HARBOR; to USS HANCOCK.

Drinkwater, Eugene E, HATRON FOUR; to NAS Alameda.

Goss, Richard M, UTRON ONE; to NAS LOS ALAMITOS LBEACH.

Harrison, James F, Jr, NAS SANFORD; to NAF NAPLES.

Kones, Edwin N, NAS OLATHE; to NAS LOS ALAMITOS LBEACH.

McDonald, Carlton A K, USS STERLET; to SUBRON SEVEN.

Melblom, Howard M, NAS SEATTLE; to NAS SO WEYMOUTH.

Porter, William R, UNIV OF CALIF DUIS; to BUSHIPS.

Reed, Irvin W, USS HOWARD W GILMORE; to PORTSMOUTHNAVSHIPYD.

Thompson, Arthur J, SERVSCOL NTC GLAKES; to NAVSEC JUSMAG GREECE ATHENS.

Warner, Robert E, NAVASAFETYCN NAS NORVA; to AEWRON 11.

Berglund, Eugene N, Jr, USS CAVALIER; to NAVSUPPACTY NAPLES.

Buckbee, William D, NAVSUBCOL SUBASE NOLON; to MAREGRU.

Froggett, Adonis J, USS OAK HILL; to CO NAVRESTRACEN ELIZABETH.

Platek, John A, FLETRACEN NORVA; to CO USS SUFFOLK COUNTY.

Resch, Earl F, USS SEA LION; to Same Ship, Wagner, Theodore A, Jr, NATESTCEN PAX IV; to HATRON ONE.

Woods, Kenneth, CO USS SEA LION; to CO USS ARCHERFISH.

Ashley, Linsey S, BUSHIPS; to CHASNAV SHIPYD.

Bussey, Samuel T, OIC NAVGMU NR 10; to SUBFLOT TWO.

Clark, William E, JSTAFF CINCUNC/COM USFORKOREA; to USS NEWPORT NEWS.

Clary, Warren L, NUCLEARWPTNTRACEN PAC NAS NORIS SDIEGO; to SERVPAC.

Cramer, Maley O, Jr, ATKRON 25; to FLETRAGRU SDIEGO.

Coghlan, Francis E, NARESTRACOM NAS GLEN; to NAVMISSILEFAC PT ARGUELLO LOMPOC.

Gaarder, Robert P, AIRTRANSRON 2; to USS VALLEY FORGE.

Hammond, James R, OIC SERVSCOL NAV STA SDIEGO; to USS GUADALUPE.

Henderson, Charles W, FLETCASUPPRON ONE; to NAS GLEN.

NOLL, Robert C, CO USS RIVAL; to NROT CU OREGON STATE COL CORVALLIS.

Prouhet, Clement R, CARDIV TWO; to NROTCU UNIV OF ROCHESTER.

Navy Orders Aztec Plane From Piper

The Navy has awarded a \$945,000 contract to Piper Aircraft Corporation, Lock Haven, Pa., for procurement and initial support of 20 Aztec light-weight utility aircraft.

First deliveries are expected in August.

A five-place, twin-engine plane with a top speed of 215 mph, Aztec is powered by two 250-horsepower Lycoming engines, and will be equipped to fly under instrument conditions on Federal airways within the continental limits of the United States.

Richards, Lewis L, NAS GLEN; to NAS MPLS.

Richardson, Leo F, FLETRAGRU SDIEGO; to NAS NRLNS.

Roe, Philip A, AEWRON THREE; PAMI NARESTRACOM NAS GLEN.

Walker, John R D, OFC OF INSMAT BRIDGEPORT; to PHIBRON TWO.

White, Bernhard C, USS PRINCETON; to NAS LOS ALAMITOS.

Marine Missile

Unit Tests Pad

The Marine Corps Guided Missile Test Unit at the Naval Ordnance Test Station, China Lake, Calif., successfully has completed test of an aluminum, blast-resistant, pad used in conjunction with the Terrier missile.

Developed by Fenestra, Inc., Philadelphia, Pa., the sectional-pad can be assembled or disassembled in about an hour. The base pad replaces the concrete pad which is impractical because of its immobility, the scarcity of material under combat conditions, and the time necessary to lay a concrete base.

The aluminum pad will be laid around the base of the mobile Terrier-launchers employed by the Corps' Medium Anti-Aircraft Missile Battalions.

U. S. COAST GUARD

Secretary of the Treasury—Robert B. Anderson
Commandant—Vice Adm. Alfred C. Richmond

PRESIDENT Eisenhower has named seven Coast Guard officers for permanent rank, including one captain, one commander, two lieutenant commanders and three lieutenants.

Dates of permanent rank will be the same as those held in temporary grade.

Nominated are:

Captain—Oscar D. Weed, Jr.

Commander—Roger H. Bonner.

Lieutenant Commander—Fred T. Merritt and Albert E. Flanagan.

Lieutenant—Gilbert L. Kraine, Hubert E. Russell and Charles J. Glass.

To Loran Indoctrination

Headquarters has assigned 11 lieutenants (jg) to the 3 April Loran Indoctrination Course, Training Station Groton, Conn. Following completion of the course, they will assume command of the following Loran Transmitting Stations:

Bristol, Robert L, Kauai.

Cardinal, Robert J, Cantanduanes.

Buell, Richard, CCGDI.

DeMichieli, Robert L, Spruce Cape.

Henneberry, Paul D, Attu.

Johnson, Robert A, Miyako Jima.

Malone, Ronald G, Cape Sarichef.

Marcott, Richard J, Norfolk Group.

McClellan, Ronald A, Milgata.

Taplin, Harry R, Jr, Guam.

Welskittel, James, Bataan.

Nominations

The President has forwarded to the Senate for confirmation the names of 119 officers, including 22 captains, 40 commanders, 48 lieutenant commanders, four lieutenants, and five lieutenants (jg).

They are:

To Captain

Dean, Ralph D, Scullion, Joseph R

Conley, Wm J, Jr, Mellen, Richard L

Rollins, Glenn L, Cascini, Ernest A

Heimer, Frank V, Shunk, Robert F

Scalan, Bernard E, Ottinger, Guy L

Thompson, Edw C J, Boyce, George R, Jr

Applegate, Gerald T, Perry, Charles F

Reynolds, George R, Scheiber, Fred J

Ellis, William B, Couser, Christian R

Williams, Robert N, Wood, Harold L

Johnsen, Arthur W, Whitelaw, Thomas K

To Commander

Falkenberg, Allan V, Emerson, Robert E

Moreau, James W, Frick, Sherman K

Greene, Charles A, Day, John E

Vosler, Douglas D, Scharff, Charles W

Cheney, Leroy A, Heyward, Francis D

Heckman, Albert A, Cotter, Edward F

Luzius, Donald H, Perry, Raymond J

Leach, Urial H, Jr, Cunningham, Robt P

Schmitz, Frank C, Kelz, Gerhard K

Riley, Francis X, Scheiderer, Edward D

Leland, Bainbridge B, Goettel, Frederick A

Haney, John L, Tibbets, Lewis W, Jr

Ryan, Billy R, Sutherland, John W

Welton, Richard H, McGarity, Marcus H

Burt, Ernest H, Jr, Brown, F W, Jr

Minor, Arthur P, Shepard, Chas M, III

Rea, Jerry K, Foye, Paul F

Fuller, Richard L, Rivard, Ephraim P

Lawrence, George H, Challender, Ernest R

Forehand, Hersey C J, Bailey, Claude W

To Lieutenant Commander

Condon, Thomas G, Barrow, Winford W

Swanson, James W, Williams, Robert E

Potter, Harry U, Ohara, Joseph B

Oakley, George L, Seehorn, Willis N

Lelsy, Charles R, Flesh, Martin W

Putzke, Stanley G, Rondestvedt, David R

Bracken, Leo M, Lyon, Jack D

Marine Orders

From page 6—

To 2d MAW

From 1st MAW:
Scheffler, Francis L, Murphy, John P
Hughes, Virgil R

2d LIEUTENANT

Bottom, Earle D, Jr, MCS, Quant, to MAD NABTC NAS, Pncl.

To MCS, Quant

McLaurin, Robert L, Jr, Auburn, Ala.

From CNABATRA:
Call, Thomas W, Crisman, James H
Quigley, Michael L, Rademacher, M J

Gardberg, Jerome M, McNamara, John F

Roberts, Jack W

CHIEF WARRANT OFFICER

Drewyor, Joseph A, MAN NATTC Mfs, to 2d MAW.

WARRANT OFFICER

Nagy, Conrad, HqMC, to MB NSA Ft Meade

RETIRING

Piedmont, Maj Joseph A, to temp disb list.

Bott, Maj William J, Williams, Capt Ralph

Bean, Capt Paul C, Martin, CWO4 C R

Dodson, Capt M C, Albert, CWO2 John P

Kirkman, Capt D I

Coast Guard Orders

From preceding page—

Greit, Robert B, MADRONA (XO) to GW Univ (Duins).
Hall, Gordon D, CGD3 (dcr) to WOODBINE (XO).
Hansen, Harry N, MIO, NY, to COOS BAY (XO).
Harvey, William D, Chanute AFB, to CGAS, Elizabeth City.
Houvenier, Robert E, Chanute AFB, to CGAD, Argentia (Aero Engr-Difot).
Kozlovsky, William P, Chanute AFB (Duins) to CGAS, SFRAN (Aero Engr-Difot).
Ledy, Charles, LTS, Iwo Jima (CO) to ALERT (CO).
Rousseville, Richard, Base, Milwaukee, to Univ of Mich.
Sawyer, Sherman G, MIO, NY, to COWSLIP (XO).
Thompson, Ira E, Base, San Juan, to AU-RORA (XO).
Tillo, William J, Chanute AFB (Duins), to CGAS, Bklyn (Aero Engr-Difot).
Walz, Cletus J, MIO, Balto, to MADRONA (XO).

Lieutenant (Jg)

Acklin, Ernest B, BARATARIA, to FREDERICK LEE (XO).
Aurnon, Gilbert L, WPB-95306 (CO), to BITTERSWEET (XO).
Bizzozero, Ernest, CASTLE ROCK (Engr Trng to Line).
Briggs, Richard J, DEXTER, to WPB-95327 (CO).
Daniel, Martin H, WINNEBAGO, to WPB-95322 (CO).
Denney, Carl P, BIBB, to WPB-95320 (CO).
Fadeley, Walter S, Jr, COTP, LBeach, to HOME.
Footit, John E, CASTLE ROCK, to WPB-95321 (CO).
Gilbert, Marshall E, MENDOTA, to WPB-95312 (CO).
Kendall, Neil F, WINONA, to WPB-95328 (CO).
McElvyn, Robert P, SALVIA, to CGD8 (RCC).
Mees, Carl R, CGD9 (ecv) to HOME.
Quig, William M, CGD9 (RCC) to HOME.
Rowe, Harry A, CGD5, to RTC, Yorktown (TEMINS/Gen Serv Indoc) thence INGHAM (Duty), amended to CHEROKEE (Duty).
Spence, John C, COOK INLET, to WPB-95306 (CO).

Ensign

Crane, Edward J, Jr, Group, NY, to CGD1. Rich, Robert A, HOME to HQ (PR).

CWO-4

Etienne, Joseph, Group, Charlevoix (GRU-COM), to MADRONA.

Adams, William O, CGD1 to Base, St George.

CWO-3

Bates, Albert J, Group, Charlevoix (Designated GRU-COM).

WO-1

Miller, Clarence L, Group, Charlevoix (Designated XO).

Simmons, William E, TraSta, Groton to RTC, YORKTOWN.

Cleveland, Donald J, TraSta, Groton to CGAS, St Petersburg.

United Services Life

Sets Sixth New Record

For the sixth consecutive year United Services Life Insurance Company, an affiliate of Financial General Corporation, broke its previous records by issuing \$87.7 million of insurance. This compares with \$83.5 million in 1958. The volume in 1959 was higher than the total amount of insurance the company had in force at the beginning of 1952.

The figures were revealed in the annual report to stockholders of United Services Life Insurance Company by George Olmsted, president. The company is the largest in the United States that provides life insurance exclusively for officers of the Armed Forces and their families.

Total assets were placed at \$38.4 million, an increase of \$6.1 million during the year.

INDEPENDENCE EXEC.

Cdr. Ralph E. Elliott has relieved Cdr. Gordon J. Brown as Executive Officer of the Navy's newest aircraft carrier, Independence, at Norfolk, Va.

Commander Brown will report to Washington, D. C. for duty with the office Chief of Naval Operations.

Commander Elliott, who has been the Independence Operations Officer since last May, is married to the former Patricia Torre of Miami, Fla. Prior to reporting to Independence, the new Executive Officer was assigned to the Office of Legislative Liaison in Washington, D. C.

JCS WILL GET NEW SECRETARY

CAPT Francis J. Blouin, USN, Office of the Chief of Naval Operations, has received orders as JCS Deputy Secretary. He will relieve Capt. James O. Cobb, USN, who has orders to duty as CofS to the Commander, Carrier Division Five in the Pacific.

In July, Captain Blouin will become Secretary to the JCS, relieving Brig. Gen. H. L. Hillyard, USA.

Captain Blouin was selected for promotion to rear admiral in July 1959. The promotion will occur during the current fiscal year.

Litter Patients Suffer "G" Stress

Litter patients, just like jet-pilots, take a big beating from the force of gravity.

It is well accepted that jet pilots, rocket sled riders, and astronauts are subjected to many G's (each G being one times the force of gravity on their bodies) during performance of their duties.

Now comes the word from Lt. Gen. Sir Alexander Drummond, Director General of British Army Medical Services, that patients being transported by launch in a moderate sea are subjected to four G's.

If patients are transported by three-ton truck with stretcher gear, he says, the stress will be 3 1/2 G's.

Jeep riding patients get three Gs. The British Surgeon says. Those riding in ambulances are subject to stresses 2 1/2 times the force of gravity.

A solution to the problem, he said, would be the Hovercraft "which glides on a bubble of air," and can not only go where a jeep can, but can also travel over water. Use of such a vehicle, he estimated would cut the G stresses to less than 30% of any other vehicle, and would reduce the shock caused by G stresses by 70% or more.

General Drummond made his "Geesclosures" during an address at the Army Surgeon General's meeting in Washington, D. C., 18 February.

Reserve D-E Dropped

The Navy will inactivate the destroyer escort O'Brien, based in New York City and used for training of Reservists.

Reservists assigned to the O'Brien will be integrated into the crews of the four remaining Selected Reserve destroyer escorts in the Third Naval District, DeLong, Coates, Thaddeus Parker and Albert T. Harris.

The Navy has 13 destroyers and 34 destroyer escorts assigned to various naval districts for training the ASW (antisubmarine warfare) component of the Selected Reserve.

In a recent review of the ASW reserve program, the Navy found that at this time in some areas the number of ships assigned was greater than the reserve potential could support. As a result the Navy has decided to inactivate some destroyer escorts currently assigned and to relocate others to insure that all will be fully employed.

Lockheed Awards ITT Contract For F-104 Work

International Telephone and Telegraph Corporation's Industrial Products Division in California has been awarded a \$370,000 contract by Lockheed Aircraft Corporation for F-104 launcher power supply units.

Fred H. Guterman, Division General Manager, said the new contract calls for several hundred power units. The self-contained system built by ITT furnishes two regulated power outputs over a wide range of input voltage and frequency for missile launching aboard the Air Force fighter plane. Equipped with the Side Winder missile, the F-104 is being used by the U. S. and West German Air Forces.

Seven Win Eagles; 21 To Lt. Col.

The Army has promoted seven lieutenant colonels and 21 majors in Special Orders 37, effective 23 February.

TO COLONEL

Arnold, E LeR, Inf Parker, J C, Arty
Darrow, H W, Arty Shaug, J J, QMC
Hilsman, E H, OrdC Welsh, J B, TC
Houghton, R T, Armor

TO LIEUTENANT COLONEL

Betts, George, Arty Grice, T C, Arty
Blount, LeV E, Arty Hayes, L V, Arty
Boiler, Q D, Arty Jalbert, D J, Arty
Brown, S O, Arty Lacouture, A J, Jr,
Butterfield, J L, Arty McCanna, R L, Inf
Campbell, G T, Jr, Arty Mozingo, R C, Inf
Chase, D M, JAGC Reilly, C F, Inf
Cleary, E R, Inf Rhoads, E M, Armor
Dirkes, F J, CE Wilkinson, R, Jr,
Geaney, E J, Jr, Inf Art
Glendening, J K, Inf Wilson, C A, Jr, Arty

"MR. MISSILE" LEAVES ACTIVE ARMY DUTY

Maj. Gen. Holger N. Toftoy, CG of Aberdeen Proving Ground, Md., retires 29 February after more than 33 years service.

Officially described by the Army as "Mr. Missile," General Toftoy won the DSM in 1958 for his direction of the Army missile program since WWIL.

At that time, he was serving with recently retired Maj. Gen. John B. Medaris, former CG of the Army Ordnance Missle Command.

General Toftoy is credited with being responsible for "Operation Paperclip," which rounded up the German wartime rocket team headed by Dr. Werner von Braun and successfully integrated it into the Army's missile program.

He has been responsible for the development of the Army's arsenal of rockets and missile and for the components of the Jupiter-C and Juno II, used in the launching of the Explorer satellites and Pioneer space vehicles.

Lear Gyro Set For Mace

A miniature missile gyro, built by Lear Incorporated of Grand Rapids, Mich., has been purchased by the Martin Company, for use in the Mace missile. The gyro will serve as a reference for the missile's autopilot.

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Births • Marriages • Deaths

(No charge for Service announcements. Please print all names.)

Born

ALFANO—Landstuhl, Germany 2 Feb Capt & Mrs Mario A Alfano, daughter, Gina.

ALEX—Ft Leonard Wood, Mo 9 Feb 1st Lt & Mrs Charles L Alex, son, Carl Adrian.

ALLEN—Neubrucke/Nahe, Germany 9 Feb 1st Lt & Mrs James R Allen, son, David.

ARNOLD—DeWitt AH, Ft Belvoir, Va 12 Feb Capt & Mrs Harvey L Arnold, Jr., son.

AUTO—Wright-Patterson AFB, O 11 Feb Capt & Mrs Clyde F Auto, son.

BAILEY—WRGH, Washington, DC 17 Feb Capt & Mrs Bruce H Bailey, daughter.

BAILEY—Lackland AFB, Tex 17 Feb 2d Lt & Mrs Laurence Bailey, Jr., 3333 Weir Ave, Lackland AFB, daughter.

BALOGH—Wright-Patterson AFB, O 4 Feb Capt & Mrs John C Balogh, son.

BARTELS—Sheppard AFB, Tex 5 Feb Maj & Mrs Henry G Bartels, son, Henry Christian.

BARTHLOW—Landstuhl, Germany 29 Jan M/Sgt & Mrs Adam J Barthelow, son, Brian.

BAXTER—Dreux, France 2 Feb S/Sgt & Mrs Billy C Baxter, 7305 CAMRON, APO 84, NY, daughter, Angela Renee.

BENNETT—Neubrucke/Nahe, Germany 10 Feb Sgt & Mrs John W Bennett, son, James.

BEVERIDGE—DeWitt AH, Ft Belvoir, Va 18 Feb 1st Lt (USAF) & Mrs Roy D Beveridge, son.

BEVINS—Landstuhl, Germany 31 Jan Sp4 & Mrs Fredric W Bevins, daughter, Sandra.

BIBBS—Landstuhl, Germany 8 Feb S/Sgt & Mrs James D Bibbs, son, Richard.

BLOCK—Landstuhl, Germany 5 Feb Sp4 & Mrs Ronald I Block, son, David L.

BRATCHER—Keesler AFB, Miss 9 Feb 1st Lt & Mrs Raymond E Bratcher, son, Steven Thomas.

BRATENG—Landstuhl, Germany 31 Jan Sp5 & Mrs Lyle O Brateng, son, Dennis.

BROCKWAY—Dreux, France 13 Feb S/Sgt & Mrs Fred H Brockway, 12th TrpCARON, APO 84, NY, son, Bobby Glenn.

BROWN—Winter Park Memorial Hosp, Winter Park, Fla 17 Feb Lt (USAF) & Mrs Richard Clyde Brown, 3813 Rampart Dr, Orlando, Fla, daughter, Renee Alison, granddaughter of Brig Gen Raymond James Stecker, USAF, Ret (USMA '32), West Boxford, Mass. Lt Brown is assigned to 321st Bomb Wg, McCoy AFB, Fla.

BROWN—Wright-Patterson AFB, O 3 Feb Capt & Mrs Eugene P Brown, daughter.

BROWN—La Chapelle, St Mesmin, France 1 Feb Sp5 & Mrs Thomas E Brown, daughter, Melinda.

BRUMBAUGH—DeWitt AH, Ft Belvoir, Va 17 Feb LCDR (USN) & Mrs Dale C Brumbaugh, son.

BURNHAM—Andrews AFB, DC 5 Feb Lt & Mrs William Burnham, daughter.

BURTON—Langley AFB, Va 10 Feb Maj & Mrs Charles R Burton, 27 Lynwood Dr, Hampton, Va, daughter, Linnell.

BYERLY—Ft Dix, NJ 12 Feb Lt Col & Mrs George E Byerly, daughter, Barbara Ellen.

CALLAHAN—Dreux, France 10 Feb 1st Lt & Mrs Hiram J Callahan, 11th TrpCARON, APO 84, NY, daughter, Susan.

CAPPETTA—WRGH, Washington, DC 17 Feb 1st Lt (USAF) & Mrs Charles Cappetta, son, OLBON—Landstuhl, Germany 9 Feb T/Sgt & Mrs Archie Carlon, son, Jeffrey.

CART—Wright-Patterson AFB, O 11 Feb Capt & Mrs Eldred N Cart, son.

CARTER—Landstuhl, Germany 4 Feb Sp5 & Mrs Bobby L Carter, son, James.

CHIPPIE—Dreux, France 3 Feb T/Sgt & Mrs Frank Chippie, 322 Air Div, APO 253, NY, daughter, Theresa Ann.

CHMELIK—Ft Meade, Md 15 Feb 1st Lt & Mrs James J Chmelik, son.

CONKLIN—Andrews AFB, DC 5 Feb Capt & Mrs William F Conklin, daughter.

CORNELL—Brooke GH, Ft Sam Houston, Tex 16 Feb 1st Lt & Mrs Gary R Cornell, daughter.

COTTINGTON—DeWitt AH, Ft Belvoir, Va 16 Feb 2d Lt & Mrs David C Cottington, son.

CROSS—Lackland AFB 15 Feb 1st Lt & Mrs James C Cross, 126 Kimberly Dr, Lackland AFB, son.

CRUZ—Landstuhl, Germany 1 Feb Sp5 & Mrs Carlos M Cruz, daughter, Myrna.

DAVIS—Andrews AFB, DC Capt & Mrs Ernest D Davis, daughter.

DAVIS—Landstuhl, Germany, 2 Feb 2d Lt & Mrs Raleigh M Davis, son, Scott.

DENNY—Sheppard AFB, Tex 10 Feb Capt & Mrs Bennett R. Denny, daughter, Patricia Lynne.

DESJARDINS—DeWitt AH, Ft Belvoir, Va 12 Feb 2d Lt & Mrs Glenn L Desjardins, daughter.

DODD—Landstuhl, Germany 4 Feb Sp4 & Mrs Lewis Dodd, son, William.

DOWGWILLIO—Ft Meade, Md 15 Feb Maj (Ret) & Mrs Alexander Dowgwillo, daughter.

DOWNS—Carlisle Bks, Pa Lt Col & Mrs Lemuel C Downs, son.

EDDEMAN—Brooke GH, Ft Sam Houston, Tex 16 Feb Maj & Mrs Richard E Eddie man, son.

EDDY—Wright-Patterson AFB, O 9 Feb Maj & Mrs James Q Eddy, son.

ENDICOTT—Lackland AFB, Tex 16 Feb 1st Lt & Mrs James E Endicott, 411 Fairchild, Lackland AFB, daughter.

ENGSTROM—Lackland AFB, Tex 17 Feb 2d Lt & Mrs Roger L Engstrom, 410-B Cropsey, Lackland AFB, daughter.

ESTES—Neubrucke/Nahe, Germany 11 Feb Sp4 & Mrs William K Estes, son, Curtis.

FARR—Morganton, NC 13 Feb T/Sgt (USAF) & Mrs Forrest C Farr, Jr., 219 Tate St, Morganton, daughter, Jane Kendrick.

PENLEY—Landstuhl, Germany 2 Feb Sgt & Mrs Howard L Penley, son, Basel.

FOLEY—Ft Meade, Md 12 Feb Capt & Mrs John J Foley, daughter.

FONTANESI—DeWitt AH, Ft Belvoir, Va 12 Feb Lt (JG) (USN) & Mrs Francis D Fontanesi, daughter.

FURRMAN—Dreux, France 8 Feb 1st Lt & Mrs Richard Fuhrman, 10th TrpCARON, APO 84, NY, son, Michael Kent.

GALLUP—DeWitt AH, Ft Belvoir, Va 16 Feb 1st Lt & Mrs Elisha L Gallup, daughter.

GATES—DeWitt AH, Ft Belvoir, Va 14 Feb Lt Col & Mrs Chester M Gates, son.

GREENER—Dreux, France 4 Feb S/Sgt & Mrs Kenneth A Greener, 12th TrpCARON, APO 84, NY, son, Dean Arthur.

GRIMES—Ft Leonard Wood, Mo 7 Feb Capt & Mrs Hugh G Grimes, daughter, Sarah Louise.

GUTHRIE—Lackland AFB, Tex 15 Feb 2d Lt & Mrs Earl V Guthrie, 476 Lyceum, Lackland AFB, son.

HARDMAN—Brooke GH, Ft Sam Houston, Tex 13 Feb Capt & Mrs John M Hardman, son.

HARBISON—Landstuhl, Germany 2 Feb Sp4 & Mrs Carl W Harbison, son, Carl W, Jr.

HART—Landstuhl, Germany 29 Jan Capt & Mrs Richard I Hart, son, Randolph.

HAYS—DeWitt AH, Ft Belvoir, Va 14 Feb Lt Col & Mrs Stanley Hays, son.

HOLLENBECK—Landstuhl, Germany 4 Feb S/Sgt & Mrs Kenneth L Hollenbeck, son, Thomas E.

HORKANS—Fitzsimons GH, Denver 13 Feb Capt & Mrs Clifford J Horkans, son.

HOWE—Ft Dix, NJ 1st Lt & Mrs David C Howe, daughter, Eileen Gay.

HUVOS—WRGH, Washington, DC 16 Feb Capt & Mrs Andrew Huvos, daughter.

IMBASCIANI—Landstuhl, Germany, 30 Jan Sp4 & Mrs Onofrio Imbasciani, daughter, Jane.

ISBELL—Landstuhl, Germany 2 Feb 1st Lt & Mrs Harold C Isbell, daughter, Susan.

JACOBS—WRGH, Washington, DC 13 Feb Maj (USAF) & Mrs William P Jacobs, daughter.

JACQUES—Landstuhl, Germany 30 Jan Sp4 & Mrs Edward W Jacques, son, Donald.

JIMENEZ—Brooke GH, Ft Sam Houston, Tex 15 Feb Capt & Mrs Francisco J Jimenez, daughter.

JOHNSON—Landstuhl, Germany 5 Feb S/Sgt & Mrs Dean A Johnson, son, Lars.

JOHNSON—Neubrucke/Nahe, Germany 4 Feb Sgt & Mrs Eugene M Johnson, son, Johnny.

JONES—Brooke GH, Ft Sam Houston, Tex 16 Feb Capt & Mrs Donald G Jones, daughter.

KAUHANE—Landstuhl, Germany 3 Feb Sp4 & Mrs Robert J Kauhane, daughter, Lori.

KNALLY—Landstuhl, Germany 3 Feb Sp5 & Mrs Herbert J Knally, son, Joseph.

KROUTH—Landstuhl, Germany 31 Jan Capt & Mrs Harold W Kroth, son, Jerry.

LAVO—Keesler AFB, Miss 9 Feb 1st Lt & Mrs Robert A Lavo, son, Gregory Leonard.

LE—Landstuhl, Germany 6 Feb Sgt & Mrs Wendell N Lee, daughter, Hope.

LEUSCHNER—Andrews AFB, DC 5 Feb Capt & Mrs William M Leuschner, daughter.

LIESKE—Andrews AFB, DC 6 Feb 1st Lt & Mrs Bruce J Lieske, son.

LITTLE—La Chapelle, St Mesmin, France 2 Feb M/Sgt & Mrs Robert A Little, daughter, Lynn.

MANN—Landstuhl, Germany 3 Feb Sgt & Mrs Earl W Mann, daughter, Julie Y.

MARONGE—Landstuhl, Germany 8 Feb Sp4 & Mrs Curtis B Maronge, daughter, Jeanette.

MATTHEW—Wright-Patterson AFB, O 14 Feb 1st Lt & Mrs Robert E Mathews, son.

MICHELAY—Wright-Patterson AFB, O 1 Feb 1st Lt & Mrs Joseph E Michelay, daughter.

MILLER—DeWitt AH, Ft Belvoir, Va 12 Feb 1st Lt & Mrs Frank H Miller, son.

MOORE—On 23 Jan, Mr & Mrs Mel T Moore, Kansas City, Mo, daughter, Jeanne Michelle, granddaughter of Lt Col & Mrs J F

Marquis, 811 Logan St, Bowling Green, Ky. Mrs Moore is the former Betsy Marquis.

MOOTILLA—Carlisle Bks, Pa 15 Feb 1st Lt & Mrs Richard Mootilla, daughter.

MOSLEY—Landstuhl, Germany 5 Feb S/Sgt & Mrs Wakeford C Mosley, daughter, Debra.

MURPHY—Dreux, France 6 Feb 1st Lt & Mrs John A Murphy, 12th TrpCARON, APO 84, NY, daughter, Susan Frances.

MURRAY—Ft Dix, NJ 13 Feb 1st Lt & Mrs John L Murray, son, Stephen Joseph.

NASON—Wright-Patterson AFB, O 3 Feb 1st Lt & Mrs Thomas R Nason, son.

OANA—Dreux, France 11 Feb S/Sgt & Mrs George N Oana, 7305 APRON, APO 84, NY, son, Brooks Michael.

OVERHOLT—WRGH, Washington, DC 15 Feb Lt Col & Mrs Edwin L Overholt, son.

PARSONS—Brooke GH, Ft Sam Houston, Tex 14 Feb Capt & Mrs Robert W Parsons, daughter.

POOL—Landstuhl, Germany 1 Feb Sp4 & Mrs Richard M Pool, son, Ronald.

PURPLE—DeWitt AH, Ft Belvoir, Va 13 Feb Capt & Mrs Robert A Purple, daughter.

QUIGLEY—La Chapelle, St Mesmin, France 6 Feb Sp5 & Mrs Jack M Quigley, daughter, Christine.

SCHMIDT—Landstuhl, Germany 5 Feb Sp4 & Mrs Alfred H H Schmidt, daughter, Andrea.

SCHUYLER—Andrews AFB, DC 4 Feb 1st Lt & Mrs Peter R Schuyler, son.

SCHWALL—Lackland AFB, Tex 17 Feb 1st Lt & Mrs Richard E Schwall, 402 Fairchild, Lackland AFB, daughter.

SECRIST—Boston, Mass 13 Feb Mr & Mrs Philip B Secrist, son, Philip B, Jr, grandson of Mr & Mrs H A Secrist, Dedham, Mass, and of Col & Mrs C L Heitman, Jr, Ft Carson, Colo and great-grandson of Col & Mrs G W Sperry, Edmond Meany Hotel, Seattle, Wash.

SELBURG—Tyndall AFB, Fla 31 Jan 1st Lt & Mrs George W Selburg, Jr, daughter, Lisa Kay.

SHADLEY—La Chapelle, St Mesmin, France 5 Feb M/Sgt & Mrs Loial M Shadley, daughter, Lynda.

SHEELER—La Chapelle, St Mesmin, France 8 Feb Spc & Mrs Dallas G Wheeler, son, Steven.

SHIELDS—Brooke GH, Ft Sam Houston, Tex 13 Feb Capt & Mrs Bobby T Shields, son.

SIMON—DeWitt AH, Ft Belvoir, Va 12 Feb Capt (USAF) & Mrs Kalman D Simon, daughter.

SIMONS—Dreux, France 7 Feb T/Sgt & Mrs George A Simons, 7305th SUPPRON, APO 84, NY, daughter, Julie Ann.

SISK—Andrews AFB, DC 5 Feb Lt (JG) & Mrs Kenneth H Sisk, daughter.

SMITH—Neubrucke/Nahe, Germany 9 Feb Sp4 & Mrs Paul B Smith, son, Paul.

SPEED—Vance AFB, Okla 12 Feb 2d Lt & Mrs Thomas N Speed, daughter.

SPRINGER—Andrews AFB, DC 4 Feb Maj & Mrs Elmer E Springer, son.

STIPO—DeWitt AH, Ft Belvoir, Va 13 Feb Capt & Mrs Vito D Stipo, son.

STOLZE—Landstuhl, Germany 29 Jan Sp4 & Mrs Richard E Stolze, Jr, daughter, Eve.

SUDOL—Dreux, France 4 Feb S/Sgt & Mrs Joseph L Sudol, 5th Aerial Port Sq, APO 84, NY, daughter, Marlene Denise.

SUMMERS—Landstuhl, Germany 5 Feb Sp5 & Mrs Homer C Summers, son, Clayton.

SWEARINGEN—Wright-Patterson AFB, O 3 Feb Lt Col & Mrs Robert G Swearingen, daughter.

TINGER—Andrews AFB, DC 4 Feb Capt & Mrs Wayne Sweet, son.

TANNER—Ft Dix, NJ 12 Feb Capt & Mrs James T Tanner, daughter, Donna Ann.

TIEMAN—Bad Kreuznach, Germany 8 Feb Capt & Mrs Phillip W Tieman, Jr, 708th Ord Bn, 8th Inf Div, APO 111, NY, daughter, Lisabeth Kate, granddaughter of Mr & Mrs D E Houston, Northfield, Vt, and of Col P W Tieman, Ret, Cavendish, Vt.

TILLES—Andrews AFB, DC 12 Feb Capt & Mrs Jerome Tilles, fruit.

TINNER—Sheppard AFB, Tex 6 Feb Capt & Mrs Jack S Tinner, son, Steve Edward.

TORRES—Landstuhl, Germany 31 Jan Sp5 & Mrs Gvadaloche Torres, son, Richard.

VOGLIN—DeWitt AH, Ft Belvoir, Va 16 Feb 1st Lt & Mrs George E Voglin, son.

VOLHEIM—DeWitt AH, Ft Belvoir, Va 16 Feb Lt Col & Mrs Herman E Volheim, son.

VON HAGEN—Landstuhl, Germany 1 Feb Capt & Mrs Frederick C Von Hagen, son, Steven.

WAFFORD—Dreux, France 9 Feb T/Sgt & Mrs William M Wafford, 11th Trp CARON, APO 84, NY, daughter, Brenda Faye.

WATER—Vance AFB, Okla 19 Feb 2d Lt & Mrs Gary L Waters, daughter.

WEAVER—Vance AFB, Okla 12 Feb 1st Lt & Mrs Donald E Weaver, daughter.

WHITEHEAD—Langley AFB, Va 19 Feb Capt & Mrs Robert L Whitehead, son, Eric Gavin.

WILLIAM—Wright-Patterson AFB, O 1 Feb Maj & Mrs James W William, daughter.

YATES—DeWitt AH, Ft Belvoir, Va 13 Feb Capt (USMC) & Mrs John R Yates, Jr, son.

YOUNT—Dreux, France 13 Feb S/Sgt & Mrs Wesley D Young, 11th TrpCARON, APO 84, NY, daughter, Brenda Lee.

son, Cdr William E Donnelly, jr, USN, now stationed at Honolulu with the Naval Air Command.

EVANS—Died of cancer USNH, Camp Pendleton, Calif 18 Feb Capt Eddie E Evans, USMC-Ret, 38. Survived by his widow, Mrs Rita F Evans, 3325 Carolyn Cir, Oceanside, Calif; three daughters, Mrs Arthur M Clark, Jr, Diane Evans, 16, & Lynne Evans, 9; and his parents, Mr & Mrs Bill Evans, Jesse, WVa. Burial Ft Rosecrans National Cemetery.

HALL—Died USAH, Wright-Patterson AFB 11 Feb Lt Col James N Hall, 43, Chief, Advanced Aircraft Weapon Systems, Wright Air Development Division, of a heart condition. Survived by his widow, Mrs Thelma S Hall, 6462 Stage Rd, Memphis, Tenn, and their two children, James & Cynthia Hall. Burial Memphis.

HARDISON—Died, following surgery at Georgetown University Hospital, Washington, DC 20 Feb Mrs Ruth Morgan Hardison, widow of VAdm Osborne B Hardison, USA-Ret. Survived by her mother, Mrs William Morgan, 4701 Connecticut Ave, NW, Washington; two sons, Osborne B Hardison, Jr, Chapel Hill, NC, & Gerry O Hardison, Boston, Mass; and two sisters, Mrs Charles Wellborn & Mrs Winn Faulkner. Burial Arlington National Cemetery.

McCABE—Died after a long illness at his home at Charlottesville, Va 15 Feb Brig Gen E R Warner McCabe, USA-Ret, 83, one-time Army Asst Chief of Staff, and veteran of the Philippine Insurrection, the Mexican Expedition, WWI, Military Attaché to Czechoslovakia and twice Military Attaché to Italy. Survived by his widow, Mrs Mary F McCabe, 1515 Gordon St, Charlottesville, and one son, Col E R W McCabe, Jr, USA Gen, SA, N APO 696, NY, serving in Germany. Burial Arlington National Cemetery, Washington, DC.

McVAY—Died at her home at Washington, DC 20 Feb Mrs Edith Reno McVay, 85, widow of Adm Charles B McVay, Jr, USA-Ret. Survived by one son, RAdm C B McVay, III, USA-Ret, New Orleans; two grandchildren; one great grandchild; and one sister, Miss Esther Reno, New York City. Burial Arlington National Cemetery.

ORMSBY—Died 3 Feb LCDr Addison N Ormsby, USCG-Ret. Survived by his widow, Mrs Helen M Ormsby, PO Box 323, Wellfleet, Mass.

HILLIPS—Died VA Hospital, Martinsburg, WVa 23 Feb Maj Claude A Phillips, USMC-Ret, 71. Survived by his widow, Mrs Edna Phillips, 1336 28th St, So, Arlington, Va; one daughter, Mrs W R Throckmorton, 646 Ripley St, Alexandria, Va; two sons, Metropolitan Police Pvt T R Phillips, Arlington, & John E A Phillips, Alexandria, and ten grandchildren.

TODDART—Died of a heart attack while en route to Hawaii recently Maj Percy C Toddart, USAF-Ret, (USMA '40). Survived by his widow, who lives at 2257 Steiner St, San Francisco, Calif, and one sister, Mrs Ducat McEntee, 233 Redmar Ln, Radcliff, Ky.

TASTET—Died of injuries suffered in an automobile accident, VA Hospital, Little Rock, Ark 20 Feb 1st Lt William W Tastet, USAF, 24. Survived by his parents, Mr & Mrs John W Tastet, 4415 Burlington Pl, NW, Washington, DC; two brothers, 1st Lt Robert J Tastet, USAF, Okinawa, & John W Tastet, Jr; and his grandmother, Mrs Waldo F Tastet, Washington.

UGIS—Died London, England 17 Feb Maj Paul H Ugis, Jr, USA, (USMA '45). Graveside services Arlington National Cemetery, Washington, DC, 1 pm, Friday, 26 Feb.

JOIN ROTC STAFF

Five Army men have joined the ROTC staff at the University of South Dakota, according to Lt. Col. Earl G. Childers, PMS&T.

They are Capt. Travis M. Kirkpatrick, Jr., Capt. Thomas M. Barrick, Sgt. Robert C. Darsnek, SFC Donald D. Simon, and SFC Herb Spicer.

WWII Signal L/C Heads AMF Production

Robert W. Pearson, a WWII Signal Corps Lieutenant colonel and formerly Director of Manufacturing for American Machine & Foundry Company's Government Products Group, has been appointed to the newly-created staff position of Director of Production for the company, it was announced by Carter L. Burgess, AMF President and former Assistant Secretary of Defense.

Mr. Pearson who holds a Reserve commission as a colonel, is married and the father of three daughters. He and his family reside at 105 Ridge Road, Erlton, N.J.

SAC TO ADC:

Col. Sluder Takes Thule Command

Col. Chester L. Sluder has assumed command of the 4083d Air Base Wing and Thule AB, Greenland, replacing Col. John T. Compton, assigned to Barksdale AFB, La., as Deputy Commander of the 4238th Strategic Wing.

Colonel Sluder came from Eastern Air Defense Force, Stewart AFB, N. Y. His assignment coincides with the change-over of Thule from a SAC installation to an ADC base, scheduled for 1 July.

Capt. Stabile Tops Mather B-52 Class

Twenty-one SAC navigators have graduated from a B-52 upgrading program conducted by the 3535th Navigator Training Wing at Mather AFB, Calif. Three Mather officers were also members of the class.

Captain Alfred J. Stabile earned highest grades in the class.

SAC graduates of Class 60-2-B52X were: **Flight A**—Maj. Charles G. DuPont; Captains Robert L. Jacobs, Jr., Edwin C. Rowbury, James C. Tollerson, and Donald E. Wagner; First Lieutenants Albert L. Barbero, Leroy A. Broun, George J. Mohelski, Gene E. Philbrick, and Jean R. Whittenberg, and Second Lieutenant George M. Sloan.

Flight B—Major Ernest R. Hackenberger; First Lieutenants Robert A. Finch, Charles R. Benton, David E. Hiestand, Raoul G. Ouellette, Richard A. Starner, and John H. Trask; Second Lieutenants Antonio S. Giachetti, Earl E. Langendorf, and Roy R. Thomas.

A member of Flight A was Capt. John C. Carrillo, an instructor in Mather's 3535th Navigator Training Squadron. Capt. Peter J. Mrvos, also a 3535th squadron instructor was a member of Flight B, as was Captain Stabile, who is assigned to the Standardization Board, a component of the 3535th Navigator Training Group at Mather.

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Readers' Views

From page 10—

course of training because I had over 16½ years total military service. Does this not appear to be an inequitable treatment? Based on the facts aforementioned, I have been advised legally to seek a list of all officers now in the Armed Services of the United States by name, rank, and serial number and, if possible, present assignment, who served for the United States in the Philippines during World War II and who thereafter continued their military careers in the service of the United States after becoming American citizens. The purpose of this information is in order that it may be better determined whether to seek a correction of military records, special legislation covering the officers concerned, or general legislation sponsored by the Air Force covering all officers similarly situated.

Perhaps you might see fit to publish this inequity so that former citizens of the Philippines who served with the Armed Forces of the United States in the Philippines and thereafter continued in the service of the United States, becoming citizens thereof, can contact me—Capt. Jesse M. Baltazar, at the Language School, USAF, Box 1546, Lackland AFB, San Antonio, Tex.

The Air Force assistance has been requested regarding this matter; however it is their opinion that to obtain the desired information "would re-

quire the expenditure of thousands of man hours," and for this reason they feel that they could not help me. Similarly, assistance from the other sister services, viz: Navy, Marine Corps and Army, has also been requested but from all indications similar replies are anticipated.

JESSE M. BALTAZAR
CAPT., USAF

One-Man Rule?

■ Are we living in a Democracy or under a system of one-man rule?

Under the principles of democratic processes it would appear that the wishes of the American people have been adequately expressed on the subject of retired pay equalization. These wishes have been expressed by the multiplicity of legislative bills introduced into the current Congress on the subject; by the numerous State Legislatures Resolutions favorable thereto and by the editorial comments which have appeared in so many of our nations leading newspapers and periodicals.

But what do we have at the present time?

A sorry spectacle of American Democracy at work.

The expressed will of the American people thwarted by the actions of one man, Senator John Stennis (D-Miss.). However, the fault cannot be charged to him alone but to every member of the Congress who may be so "Brainwashed" as to believe that the so called "house rules" of their exclusive clubs take precedent over the welfare and the wishes of the nation. These "house rules" are those by which our legislators answer to the wishes and whims of each other under a mask of hypocritical "courtesy." It is about time that some Maverick or other non-conformist told a few of these gentlemen what to do with so called "Senatorial Courtesy" and to get down to business on this and any other subject of legislation which will be responsive to the wishes of the American people.

A very crude but simplified criticism of our American way of Democracy is that its actions are too much predicated upon the principle of "you scratch my back and I'll scratch your back." It is about time our legislators forget the scratching, sound off for action, be responsive to the will of the people and not allow brainwashing courtesies to thwart the welfare of the nation.

W. A. EDMOND, COLONEL,
U. S. ARMY, RETIRED.

Prior Teaching Experience

■ JOURNAL articles in recent issues concerning the opportunities for retired personnel to help alleviate the national shortage of school teachers have prompted me to investigate the necessary requirements for a teaching job in the dependents' schools of the Army overseas.

Having been a teacher in civilian life, I find that I can meet all the requirements immediately upon retirement except one. This requirement states in effect that the applicant must have two years of teaching experience in his field within the last five years prior to application. Such a requirement would be practically impossible for a retiring member to fulfill prior to retirement.

The valuable information which THE JOURNAL has been publishing has been directed chiefly toward retiring members who might wish to enter the teaching profession as a new career. The articles specify where and how the necessary prerequisites can be obtained, and most of them make reference to "taking into consideration their (retired members) previous training and experience."

My previous training and experience include five years of military instruction at the service school level and eight years of civilian teaching at the secondary private school level. This, I feel, should be taken into consideration as a waiver for the requirement mentioned above.

ROBERT K. DUEER
CAPTAIN, CE

Journal Classified

Service families will find it helpful to consult these selected listings of sales and services.

Rates are 14 cents per word (minimum \$1.40). Deadline is 5 p.m. Tuesdays. Payment must accompany insertions. Write the Army Navy Air Force Journal, 1710 Connecticut Avenue, N.W., Washington 9, D.C.; or in the local area, phone HObart 2-1220, and ask for Mrs. Howard.

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Marine Corps Grants Extended Tours To 36

Marine Corps Headquarters has extended the active duty tours of eight captains and 28 first lieutenants.

Their names and final dates of the extensions are:

CAPTAIN

June 61 — Thomas C. Kerr.
31 May 61 — Theodore M. Quinlan.
30 June 62 — Charles E. Mueller and William D. Smith.

31 July 62 — David E. Johnston, Jr.
31 May 64 — Robert H. Nelson.
30 June 64 — Walter Zytkewicz.
31 May 65 — Julius M. Lewis, Jr.

FIRST LIEUTENANT

June 60 — Ronald G. Hasselfeldt and William A. Rasmussen.
28 Feb. 61 — Lewis J. Allen.
March 61 — Joseph F. Giordano, Richard A. Marvin, John M. Shay.

April 61 — Charles A. Reynolds.

30 April 61 — William E. Wright.
31 May 61 — James T. Hagan, III.
June 61 — Richard W. Morgan.
30 June 61 — John J. Deeney, Jr.
July 61 — Donald G. Aitken and Robert R. Doran.
Dec. 61 — Willis D. Ledeboer.
April 62 — Charles K. Conley.
30 June 62 — Larry A. Kaufman.
31 May 62 — Bruce P. Wood.
31 Oct 62 — Gerard P. Scanlan.
30 Nov 62 — Donald L. Wright.
Jan 63 — Charles S. Tubbs.
31 March 63 — Marion H. Haley.
April 63 — Gerald L. Johnson.
31 July 63 — George W. Cumpston and Michael L. Whitehouse.
30 Sept 63 — John P. J. Embry.
31 Oct 63 — Richard L. Hoffman and Harold L. Hunter.
30 Nov 63 — Jay "M" Davis, Jr.
31 March 65 — Jerome G. Foote.

Maryland (Cont.)

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Virginia (Cont.)

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Maj. Duncan's Company Wins Aviation Award

The Seventh Army Flight Safety Award has been presented for the second consecutive time to the 3d Aviation Company.

Maj. Donald E. Duncan, Commanding Officer, and 3d Infantry Division Aviation Officer, Lt. Col. Roy E. Creek, went to Seventh Army Headquarters at Stuttgart on 20 February to receive the safety award.

Captain Krewet is married to the former Miss Ann Barbara Buechler of St. Louis. They have four children, Gregory L. 13, Kathee Janine 10, Kevin Arnold 6, and Lisa Ann 5.

The 3d Aviation Company was the only divisional size flight unit in Europe that was without an accident during the last six months of 1959.

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Titan ICBM Scores In Seventh Test

The Free World's most powerful ICBM, the USAF Martin Titan passed its seventh flight test 24 February from Cape Canaveral, Fla.

It was the second successful two-stage flight for the giant missile. On 2 February, the 98-foot, 110-ton Titan entered its advanced test phase with its first complete two-stage flight.

This week's flight reconfirmed the soundness of Titan's advanced two-stage design and forecast the greater range and payload capabilities expected of this ICBM with its powerful space-starting second stage, a company announcement said.

The missile's 80,000-pound thrust, second-stage Aerojet engine is five times more powerful than any space-started engine flown to date in the Free World.

The test objectives for the latest Titan launch were essentially the same as in the earlier flight except that, for the first time, the missile carried a prototype of the re-entry vehicle (nose cone) it will have when the weapon system becomes operational.

Developed by the Avco Corporation of Wilmington, Mass., this prototype is an ablative body utilizing the latest concept of heat dissipation in re-entry vehicle design.

As on the 2 February flight, the fully operated Titan guidance system was connected to the flight controls. This system, designed and built by Bell Telephone Laboratories in combination with Remington Rand Univac Division, was

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PHOTOGRAPHY

Weddings—Babies—Portraits—Maj. Norman MacVicar, Ret. Graduate, Brooks Institute of Photography, 5509 Broad Branch Rd., NW, Washington 15, D. C., Tel. EM. 2-5509. Evenings.

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checked for its ability to relate information about the missile's position to the ground guidance station and, in turn, to receive and decode steering commands from the ground station. Range was no objective in this week's launch.

The entire Titan program is following a development schedule made possible by the efforts of a science, industry and Government team working under the direction of the Air Force Ballistic Missile Division.

The first operational type Titan is scheduled to be delivered this year to Vandenberg AFB, Calif.

Hoffman Establishes Military Division

Hoffman Electronics Corporation, Los Angeles, has changed the name of its Hoffman Laboratories Division to Military Products Division.

President H. Leslie Hoffman, said the name change was made to reflect more accurately the division's diversified activities in the military and space electronics fields.

When Hoffman Laboratories was formed in 1946, it operated as the research and development arm of the company. Since that time, it has broadened its activities to include manufacturing and systems management.

Hoffman noted that the division is presently engaged in the development of several large electronic systems such as the AN/ULD-1 "Tall Tom" and the 480-L "AirCom" programs. It recently expanded its engineering activities by forming a Missiles and Space Electronics Section and an Advanced Development Section.

Stratojet "Invaders" Set For Delivery

PILOTLESS B-47 Stratojets are nearing completion of flight testing over the Gulf of Mexico and have been accepted for use as simulated invader planes to test the North American Continent's defense weapons, the Air Research and Development Command has disclosed at the Eglin AFB, Fla., Air Proving Ground Center.

Two Boeing B-47 Stratojets, modified into drones and designated "QB-47's," have made several flights in which they were controlled solely by radar or radio from ground stations at Eglin Base or from chase planes escorting them over the Gulf.

Crews were aboard as observers during the tests, but they kept hands off the controls, unless occasion demanded that they take over.

The two pilotless planes are prototypes of 12 such aircraft being modified for the Air Force by Lockheed Aircraft Corporation's plant at Marietta, Ga. The first "production-model" QB-47 plane will be delivered to Eglin in March. The balance will follow at one-a-month intervals. All B-47s are being provided from the Air Force inventory for modification into QB-47s.

The Air Force's 3205th Drone Group will complete evaluation of the two prototypes within a few weeks. The prototypes have been under flight testing by Lockheed, Sperry Gyroscope Company, and the Air Force since last September. The QB-47 was developed by Lockheed, together with Sperry, under contract from the Oklahoma Air Materiel Area.

When the newly-developed pilotless aircraft go into Air Force service soon, they will be used as targets to test the effectiveness of the North American defenses. These big, 600-mile-per-hour jets will be a realistic target for America's defenders as they zoom at high altitudes, high speed, and with fast maneuverability.

In demonstrations in which the pilots were aboard but didn't touch the controls, the test plane took off from Eglin's runway, flew more than 100 miles out over the Gulf of Mexico, returned, and landed.

Engineers seated on an electronically-equipped trailer truck parked beside the runway, pushed buttons which started up the engines in the pilotless aircraft, released the plane's brakes, ran-up the engines full-throttle, and sent the aircraft into the sky.

When the QB-47 was airborne, a director aircraft, a converted T-33, took over the controls of the pilotless plane, via UHF radio. This small chase plane escorted the big jet aircraft on its target mission. Engineers in the director airplane operated an electronics board to make the pilotless aircraft fly faster or slower, climb to high altitudes, descend, make banks, and turns.

Coming home, the director aircraft returned control of the QB-47 to the ground station, an electronically-equipped trailer truck, which landed it.

Senate Chairman Criticizes Pentagon Failure To Use Army, Navy, USMC Funds

Senator Dennis Chavez (D-N.Mex) has voiced strong objection to Defense Department failure to utilize funds provided last year over the amounts contained in the budget.

At the opening meeting 11 February of the Senate Military Appropriations Subcommittee, which heard Defense Secretary Thomas S. Gates, Jr., and General Nathan F. Twining, Chairman of the Joint Chief of Staff, Chairman Chavez remarked, "It seems that the Department will do what it pleases, whatever Congress wants."

Prior to hearing testimony from the DoD witnesses, Senator Chavez declared, "I for one have always been a strong advocate of rigid economy in Government, wherever possible. But of far greater import to us and to the free world is an American defense posture that brooks no doubts as to its adequacy, either in our minds or in the minds of a possible aggressor."

Following the Defense Secretary Gates' opening statement, the Senator bluntly said: "It appears to me—not doubting your good faith—that you have not given positive statements as to our security."

The Committee Chairman noted that \$43 million appropriated last year for the Marine Corps had not been used, that only part of \$375 million authorized for modernization of the Army had been spent, that the \$137 million voted for Nike-Zeus production was not expended, and \$37 million for long-lead items for an atomic aircraft carrier had been pushed aside (see page 3).

Directing his attention to the \$43 million withheld from the Marine Corps, Senator Chavez said it may be necessary "to put it back in the budget."

He asked the Secretary to outline the defense forces we now have on the alert with the exception of the Strategic Air Command.

Secretary Gates cited the Allied Tactical Air Forces, Thor in the United Kingdom, the Atlas in the United States and the Sixth and Seventh Fleets with their associated aircraft and combat-ready Marines.

Senator Leverett Saltonstall (R-Mass) quizzed the Secretary about the program for modernizing the Army.

Secretary Gates said that of course the Army would like to go further, but the modernization program is making progress. He noted that there will be increases in Army aviation, an increase in the number of helicopters, that the new M-14 rifle is being introduced, and that advanced tanks are coming into being.

"Is there no urgent need for the \$137 million impounded" which had been authorized for production of the Nike-Zeus? Senator Henry C. Dworshak (R-Idaho) asked. "Is there some difficulty or obstacle?"

Secretary Gates told the Committee that if the Army went into production of the missile, the cost would be about \$1 billion a year. He explained that the range of the anti-missile missile, limited to about 75 miles, would require its being placed at locations throughout the United States. Secretary Gates informed the Committee that there were other important research and development projects underway in an effort to solve the problem of destroying incoming ICBMs. He said there was no other anti-missile missile system under development, but that the R&D efforts might be "an entirely new concept."

Secretary Gates responded in the affirmative when asked by Senator Saltonstall "if the defenses of our country are sufficient to prevent the devastating 'one blow' by the enemy. He told the Committee that his answer represented his own opinion and the combined judgement of the Joint Chiefs and the Service Secretaries.

Noting that he has been accused of presenting a "complacent" picture of the Nation's defense posture, the Secretary said he recognizes that the United States faces a formidable opponent. He declared that he is "not trying to paint a rosy picture." He said the Defense Department, keeping the various programs under continual review, "should come back (to Congress) and ask for funds when breakthroughs occur."

INDUSTRY IN DEFENSE

HEADS FOR FLEET THIS YEAR:

Chance-Vought Supersonic All-Weather Interceptor Flies Ahead Of Schedule

SLATED for delivery to operational units during 1960, the Chance Vought F8U-2N near-Mach 2 Crusader has made its first flight ahead of schedule.

The first supersonic all-weather interceptor to operate with the Fleet, the F8U-2N was flown by Chance Vought Chief Test Pilot John Konrad for 1 hour and 24 minutes on 16 February—three days ahead of its scheduled first flight.

Almost identical in outward appearance with its predecessor, the F8U-2, now on duty with Atlantic and Pacific Fleet units, the 2N has built into its sleek fuselage an improved, angle tracking radar incorporating much greater range than that installed in earlier Crusader models.

The new long-range interceptor also has a larger fuel supply than earlier Crusaders which have remained aloft nearly four hours without refueling.

The new airplane is equipped with a Vought-developed autopilot which relieves the pilot of many routine duties, allowing him to concentrate on his mission.

Its Pratt & Whitney J-57 P-20 engine gives the new airplane considerably more thrust than the J-57 engine furnished its predecessor, the F8U-2. By the time the airplane deploys with the Fleet, it will be firing, in addition to the heat seeking Sidewinder, new advanced missiles now under development.

The 2N also is the first aircraft to incorporate a "hard harness" wiring system, another Vought development. The bundles of wires needed to operate its systems are encased in a tough, rigid covering of resin-impregnated fiber glass, saving weight and space and greatly reducing the likelihood of chafed or broken wires.

Other improvements include revised interior and exterior lighting systems and new instrumentation. Like the F8U-2, it has ventral fins mounted under the tail section to provide increased stability.

at the high speeds the aircraft is capable of reaching.

Chance Vought received contracts from the Navy during 1959 totaling approximately \$100 million for the "2N," extending Crusader production through 1961.

Paul Thayer, Vice President and General Manager of Chance Vought's Aeronautics Division, said the advanced interceptor "represents the most economical approach open to the Navy to obtain an aircraft of this capability—an all-weather, near-Mach 2 aircraft."

"What we've done is take an aircraft that was terrific in the first place, capitalize on its growth potential, and come up with an airplane that is a truly remarkable weapon system. Because the F8U-2N is a natural evolution from the already proved-out F8U-1 and F8U-2 aircraft, it is possible to provide the Navy with an all-weather interceptor capable of flying nearly twice the speed of sound at a small percentage of the cost of designing and developing an equivalent system.

"Introduction of the 2N to the Fleet will provide the Navy with unequaled performance and operating economy for an aircraft of this type," he continued. "Hundreds of pilots from both the Marine Corps and from the Navy already are trained in F8U aircraft, maintenance men have been trained, F8U squadrons have had operational experience aboard carriers, and equipment and handling procedures have been perfected. Operating and maintenance procedures will require a minimum of change.

"Pilots can step into this aircraft and be ready to go with a minimum of additional training," Mr. Thayer said. "All in all, considering its high performance, its very long range, its kill capability, its excellent flying qualities and proven carrier adaptability, we feel that the F8U-2N is the finest aircraft of its type available today."

Republic Awards \$2 Million Contract To Cessna For Thunderchief Work

Cessna Aircraft Company's Military Division at Wichita, Kans., has been awarded a contract of approximately \$2 million for production of components for the F-105 Thunderchief.

The new contract calls for follow-on production of stabilizer, fin and rudder components for the F-105 currently being produced at Cessna, according to Robert L. Lair, Vice President and Military Division General Manager. The new contract will extend production of the tail components through mid-1961.

An ultrasonic, long-range fighter-bomber with in-flight refueling capabilities the Thunderchief is being phased into Air Force operational units. Its internal bomb bay can house nuclear or non-nuclear bombs. The needle-nosed

airplane can mount Sidewinder missiles under its wings.

The Thunderchief went into volume production in late 1958.

F-105 components produced under the newly announced Cessna contract represent a cost reduction of more than 15% below previous components, according to Cessna officials.

Douglas Will Expand Missile Nozzle Work

Missile nozzle research and production activities of the Douglas Aircraft Company are being shifted to a larger area at the Santa Monica Division.

This will triple the space allotted to this expanding program, according to Mr. N. H. Shappell, Santa Monica Division Works Manager.

Prime nozzle research and development production projects include the fabrication of lightweight, high-temperature-resistant fiberglass nozzles for the booster and sustainer engines of the Nike Zeus anti-missile missile.

Developed as a result of Douglas pioneering in the field, the booster engine nozzle is the largest plastic rocket motor nozzle built in this country.

Aerojet Designs Reactors For Army

A nuclear reactor which will embody several new design concepts is being designed by Aerojet-General Nucleonics at San Ramon, Calif., for the Army's Aberdeen Proving Ground, Md., according to Robert Mainhardt, Vice President and General Manager of Aerojet-General Nucleonics.

The reactor project, being performed under an Army Ordnance contract will be known as OPERA for Ordnance Pulsed Experimental Research Assembly. It will produce pulses of radiation.

Knowledge of the effects of radiation on material is vital to the design of modern ordnance. Radiation experiments which can be carried out with the OPERA under laboratory conditions can be repeated and can be finely controlled.

Maj. Jack Anderson Named Stromberg Carlson V. P.

Jack G. Anderson has been appointed Vice President for Government Relations at Stromberg-Carlson, Vice President and General Manager Allan R. Shilts has announced at Rochester, N. Y.

A former Air Force major, Mr. Anderson comes to Stromberg-Carlson from Hoffman Electronics Corporation of Los Angeles, where he was Vice President for Marketing.

Mr. Anderson plans to move his wife and their eight children to Rochester, N. Y. from Sepulveda, Calif.

Army Infantryman Will Assist Martin Navy Veteran

Larry M. Hayes, a WW II infantryman, has been named an Assistant to Joseph M. Rowland, a WW II Naval officer who is The Martin Company's Corporate Director of Information Services.

Prior to joining Martin, Mr. Hayes served for seven years in a public relations capacity on the management staff at Convair's Fort Worth, Tex., plant.

Mr. Hayes is married to the former Marie A. Mancuso of Joliet, Ill. They have two sons, Larry, Jr., 16, and Joseph, 14, and a daughter, Ann, a freshman at the University of Texas.

Those on active duty for training would be deemed employees of the Government for the purpose of the conflict of interest laws.

Headed by former Assistant Secretary of Health, Education and Welfare Roswell B. Perkins, the 10-member Committee studied the conflict-of-interest laws for a period of two years under a \$72,500 grant from the Ford Foundation.

Members included former Assistant Secretary of Defense Charles A. Coolidge, and other distinguished lawyers who belong to the New York Bar Association.

Legislation recommended by the group has been introduced in both the House and Senate and will be considered by the House Judiciary Antitrust Subcommittee.

Industry-Navy Team Studies Costs

A conference between Navy and civilian industrial leaders attempting to determine ways and means of reducing shipbuilding costs was held last week in Washington, D. C.

RAdm R. K. James, Chief of the Bureau of Ships, invited selected members of the machinery industry to help him find further means of obtaining satisfactory shipboard equipment at minimum costs without compromising its effectiveness. He has previously held two such conferences with representatives of the shipbuilding industry and with members of electronics manufacturing concerns.

Industrial representatives invited to the meeting were:

Walter Feldmann, President, Worthington Corporation, 99 Park Avenue, New York City.

William Bynum, President, Carrier Corporation, Carrier Parkway, Syracuse 1, N. Y.

B. Bannan, Executive Vice President, Western Gear Corporation, Lynwood, Calif.

E. G. Price, Executive Vice President, National Tube Division, U. S. Steel Corporation, 525 William Penn Place, Pittsburgh, Pa.

VAdm Earle W. Mills, USN-Ret., Foster Wheeler Corporation, 666 5th Avenue, New York City.

George F. Burley, Vice President, Crane Company, 836 South Michigan Avenue, Chicago.

W. E. Mullestein, Vice President, Lukens Steel Company, Coatesville, Pa.

F. L. LaQue, Vice President, International Nickel Company, 67 Wall Street, New York City.

G. H. Heberlein, Vice President, ITE Circuit Breaker Company, 1900 Hamilton Street, Philadelphia.

J. P. Stewart, President, DeLaval Steam Turbine Company, Trenton, N. J.

LeRoy A. Droscher, Vice President, C. H. Wheeler Manufacturing Co., 19th Street and Lehigh Avenue, Philadelphia.

Howard R. Hammond, General Manager, Defense Products, Allis-Chalmers Manufacturing Company, Post Office Box 512, Milwaukee.

A. C. Monteith, Vice President, Westhouse Electric Corporation, Gateway Center, Pittsburgh.

A. T. Chandonnet, General Manager, Medium Steam Turbine, Generator and Gear Section, General Electric Company, Lynn, Mass.

Committee Action Poses New Threat To Industry Use Of Service Retired

A NEW threat to the employment of retired officers by defense industries has arisen in the House of Representatives.

Newly released Appropriations Subcommittee testimony reveals that the Pentagon has been asked to prepare "suggested language" for an Appropriations Act limitation on retired officer employment.

Last year, the House narrowly defeated a floor amendment to the fiscal '60 military appropriations bill which would have barred retirement pay for retired officers on the payrolls of firms holding defense contracts.

An important factor in the amendment's defeat was a promise by Chairman Carl Vinson (D-Ga) of the House Armed Services Committee to investigate the problem and offer new legislation on the subject. This resulted in the Hébert inquiry and the legislative proposal now under consideration by the Armed Services Committee.

The House Military Appropriations Subcommittee, meanwhile, is seeking its own solution.

Representative Jamie L. Whitten (D-Miss) said "there is no telling what kind of shape" the Hébert bill "will be in when it comes to the House."

He has asked the Defense Department

to provide the committee with "language we could put in this bill which, in your judgment, would meet the situation."

Congressman Whitten said he has seen the legislative committees, such as Armed Services, "greatly exercised about correcting things, even as we do on this committee, I suppose, and then frequently they come out with legislation which they said would cure things, which to my mind as a lawyer, left loopholes as wide as a barn door."

He said, "There are times when the Appropriations Committee should, in my judgment, write limitations on the use of funds."

He said the Armed Services Committee "may or may not handle this situation."

Military Appropriations Subcommittee Chairman George H. Mahon (D-Tex), told Pentagon officials: "What we need is your best advice as to how this could be met in very concrete form; that is, specific language that might be applied to the Defense Appropriation Bill."

Representative Harry R. Sheppard (D-Calif) added, "In restrictive categories."

Deputy Assistant Secretary of Defense (MP&R) Stephen S. Jackson said he will furnish the Committee with the requested language. This is now being worked out at the Pentagon.

Committee sources informed THE

JOURNAL that the restrictive language might not, however, be added to the Appropriations measure except as a last-ditch effort to offset any possible recurrence of last year's floor fight on the subject.

That is, if a floor fight develops, the Committee would be prepared to offer the Defense Department language as a substitute for any proposed amendment to bar retired officers from jobs with defense industries.

Congressman Whitten also raised questions about the desirability of differentiating between officers who volun-

tarily retire and those who leave the Service for statutory reasons.

He asked Secretary Jackson if he believes "there should be a distinction between the individual who voluntarily retires as against the one who had to retire for disability or because of length of service?"

Secretary Jackson said: "Frankly, I have not thought of it. It has not been proposed to the Department of Defense, but I think that the fact that a man voluntarily retires would not necessarily mean that he is retiring to go with a defense contractor."

B/G Carlson, USAF-Ret., Joins Martin; Bulova Elects M/G James McCormack

Brig. Gen. Oscar F. Carlson, USAF-Ret., has been named Assistant to the General Manager of The Martin Company's Denver Division. George M. Bunker, Martin Board Chairman, in announcing the appointment, said General Carlson, 58, will aid in overall management and administration of the TITAN weapon system. He comes to The Martin Company after three years service as Assistant to the Chairman-President of the Douglas Aircraft Company.

For the past three years, general Carlson has worked closely with the USAF-Thor program. General Carlson is married to the former Jean L. Berg of Los Angeles. They have a daughter, Brenda, 10.

Maj. Gen. James McCormack, USAF-Ret., former Military Chief of the Atomic Energy Commission, has been elected to the Board of Directors of the Bulova Watch Company, Inc. It is announced today by General of the Army Omar N. Bradley, Bulova Board Chairman.

General McCormack, a Vice President of Massachusetts Institute of Technology, will devote major attention to Bulova's research and development activities and to its expanding operations.

Before joining the staff of M.I.T., General McCormack served more than a year as Director of Research and Development for the Air Force. From 1947 to 1951 he was Director of the Division of Military Application for the AEC.

General McCormack, a USMA '28 engineer, is a former Rhodes scholar and holder of an MS degree from M.I.T.

Capt. George F. O'Keefe, 56, USN-Ret., has been named Executive Assistant to the President of Television Associates, Inc., an electronic firm in Michigan City, Ind. Since completion of active service in May 1956, he has been associated with the Electric Boat Division of the General Dynamics Corporation (Washington office) as Foreign Sales Consultant.

Television Associates, headed by Capt. William C. Eddy, USN-Ret., manufactures electro-magnetic assemblies and conducts radar profile surveys.

Lt. Col. Thomas L. Miller, former Chief of the Countermeasures Branch at headquarters of the Air Force's Air Research and Development Command, has joined Instruments for Industry, Inc., Hicksville, N. Y., as Director of Systems and Programs. IFI is a leading independent producer of countermeasures devices and complete electronic systems.

The son of Maj. Gen. Lester T. Miller, USAF-Ret., Colonel Miller is married to the former Peggy George, whose father, the late Brig. Gen. Harold H. George, was CofS to General of the Army Douglas MacArthur for the Air Force in the Pacific.

All Services Inspect New Hughes Copter

First public demonstrations of the new lightweight Hughes model 269A helicopter are being given at Washington National Airport this week. Numbers of officers of the Army, Navy, Air Force, Marine Corps and Coast Guard stationed in and around Washington inspected and rode in the two passenger craft.

Demonstrations were in charge of Mr. G. Norris Shaw, Washington representative of the Hughes Tool Company's aircraft division.

Designated the YHO-2HU by the Army, the helicopter has successfully completed evaluation tests by the Army Aviation Board at Ft. Rucker, Ala. It has also been under test by the Army Transportation Corps Test Activity, the Air Force Flight Test Center, and the Federal Aeronautics Administration.

Features of the new craft, which will go into production shortly, are its low initial cost (\$22,500), low operating cost (\$10.65 per hour), low vibration and noise, and its ease of field maintenance.

Space Electronics gets Earth-Bound Contract

A contract for \$116,000 to conduct studies and experiments in sub-surface propagation of electromagnetic waves has been awarded by the Air Force to Space Electronics Corporation, Glendale, Calif.

Under contract with Rome Air Development Center, Griffiss AFB, N.Y., the company will perform a general research program to determine feasibility of using electromagnetic wave propagation, having components deep within the crust of the earth, as the main media for transmission of information.

Earth crust communication techniques that connect buried sites offer excellent survival potential against natural and artificial hazards. It offers a secure communication system, since all its parts are buried underground.

AMC Commander Reports Top Assignment Changes; New Position Is Created

ASSIGNMENT changes involving 14 general officers and colonels who have been nominated for brigadier general are announced by General S. E. Anderson, Commander of Air Materiel Command at Wright-Patterson AFB, Ohio.

Five of the generals and colonels are involved in positions at AMC Headquarters. Those affected include Brig. Gen. Donald L. Hardy, Director of Plans and Program; Brig. Gen. John D. Howe, Commander, Wright-Patterson AFB; and Col. Vincent G. Huston, Commander, 3079th Aviation Depot Wing and AMC's Assistant for Special Weapons. General Hardy has been nominated for temporary major general, and Colonel Huston for temporary brigadier general.

A new position is being established in AMC's Directorate of Supply. It will be an additional deputy director, and will be filled in April by Col. Ralph C. Rockwood, who also has been nominated for temporary brigadier general. He is now assigned to Northern Air Materiel Area, Pacific.

General Hardy will replace Maj. Gen. Paul E. Ruestow as Commander of Midtown, Pa., Air Materiel Area. General Ruestow was Director of Personnel and Support Operations at Headquarters, AMC, from 1955 to February 1959. He will retire with 30 years' service 30 June.

General Howe will retire as base commander this summer after 30 years' active service. He will be replaced by Col. Elbert Helton, Deputy CofS, Materiel, 5th Air Force, near Tokyo, Japan. Colonel Helton has been nominated for temporary brigadier general.

Colonel Huston goes to Air Materiel

Force, Pacific Area, as its commander in August, replacing Maj. Gen. Harry C. Porter, who will come to AMC Headquarters to fill the vacancy left by General Hardy. General Huston's replacement will be announced later.

General Anderson also announced six changes in general officer positions in AMC's field installations. They include Maj. Gen. A. V. P. Anderson, Jr., who will retire this fall as Commander, Warner-Robins, Ga., Air Materiel Area, and be replaced by Maj. Gen. William T. Hefley, Commander, Air Materiel Force, European Area; Maj. Gen. George E. Price, Commander, Sacramento, Calif., Air Materiel Area, who on 1 August will fill the vacancy left by General Hefley; and Maj. Gen. Robert B. Landry, Assistant Deputy CofS, Personnel, at USAF Headquarters, who will replace General Price.

Another change affects Brig. Gen. Paul L. Barton, Commander of Wright-Patterson AFB, 1953-57, and since then commander of Northern Air Materiel Area, Pacific, who will go to the Air Staff at Washington, D. C., as Director of Logistic Plans in August.

Effective this summer, the last two changes involve the appointment of Brig. Gen. Robert G. Ruegg, Deputy Director for Logistics, J-4 U. S. Joint Chief of Staff, Washington, D. C., as Deputy Commander of San Bernardino, Calif., Air Materiel Area, and Brig. Gen. Bertram C. Harrison, who will become Deputy Commander of Oklahoma City Air Materiel Area. General Harrison is now Deputy Director of Personnel Procurement and Training at USAF Headquarters.

Director Davis Names P. R. Deputy At Douglas

Appointment of Charles R. Chappell, an Army Reserve lieutenant colonel, as Assistant to the Director is announced by Richard J. Davis, Director of Public Relations, Douglas Aircraft Company.

Mr. Davis served as a Naval officer in WW II.

Mr. Chappell joined the public relations department in January, 1955, after a newspaper career of more than 15 years which included six years as city editor of the Los Angeles Daily News.

A graduate of Stanford University, he served in the Army for more than four years during World War II, principally in the Southwest Pacific area.

Huskie Joins SAC In Missile Role

The world's highest-flying helicopter, the Kaman H-43, "Huskie" has entered the SAC inventory.

The phasing-in of 30 "Huskies," began late this month and terminates in January 1962.

The Huskie established a world's record for helicopters of 30,000 feet last December. On its climb to history, it also surpassed the world's time of climb records for helicopters to 3,000 and 6,000 meters.

The first SAC Huskies will go to Warren AFB, Wyo., for use in missile support operations.

Norman Warren has been appointed Corporate Director of Advertising and Public Relations for the Northrop Corporation, it is announced by Thomas V. Jones, President.

Before joining Northrop, Mr. Warren was Vice President and General Manager of the Los Angeles office of Fletcher, Richards, Calkins and Holden, an advertising agency.

Previously, he was Vice President and Director of Advertising and Public Relations for Lear, Inc.

During WWII, Mr. Warren served as a test pilot for the Glenn L. Martin Company in Baltimore.

Prior to that he was President of Norman Warren, Inc., an advertising agency, with offices in New York City, specializing in serving the aeronautical industry.

SIE Picked To Build Airborne Amplifier

A contract to build 246 airborne DC amplifiers has been awarded to Southwestern Industrial Electronics Company, a division of Dresser Industries, Inc., 10201 Westheimer Road, Houston, Tex., by the Grumman Aircraft Corporation, Bethpage, N. Y.

Serving both the military and industry, SIE designs and builds precision test instruments for field and laboratory use; automation and control equipment for pipe lines and refinery; electronic power supplies; airborne instrumentation; and geophysical test and exploration equipment.

"UNPREDICTABLE COURSE":**BAR GROUP SAYS SENATE ARMED SERVICES COMMITTEE IS "THORN IN PRESIDENT'S SIDE"**

THE conflict-of-interest report by the New York Bar Association (see P. 26) aims a bruising jab at the Senate Armed Services Committee for "inconsistent" standards in examining Presidential nominees for top Defense Department posts.

The Association says that the Senate Committee's "self-created" standards "have been a thorn in the side of the President" and "have made it difficult for the Department of Defense to procure top level executives."

Commenting on the Congressional role in enforcing conflict-of-interest restraints, the Bar group says:

"In discharging their constitutional duty to confirm nominees of the President for executive office, the various committees of the Senate can have a considerable impact on the field of conflict-of-interest."

"In recent years, the Armed Services Committee has been particularly active in forcing nominees to sell stockholdings in companies involved in any way with defense, and thus sever some of their financial ties with private life."

"The Committee's concern stems from the risk of conflict-of-interest arising out of the multi-billion dollar procurement programs of the Department of Defense."

"A survey of its hearings discloses that it proceeds from case to case, on an ad hoc and unpredictable course, sometimes requiring stringent divestment of stock and sometimes not."

"It has shown relatively little interest in forms of wealth other than stock, though no real reason exists for this result."

"There is evidence that its strict and inconsistent standards have been a thorn in the side of the President in seeking high officials for the Defense Department."

The Association added, however, that it now appears the Executive Branch "has been developing new procedures for preparing nominees for confirmation and that the Committee itself may be moving away from its most extreme position of compulsory divestment."

"The conflict of interest statutes have received little mention in the hearings of the confirming committees; the Committee's self-created standards emphasize the avoidance of the appearance of conflicts-of-interest."

The Association said "Few other confirmatory committees have seriously inquired into the conflict-of-interest position of nominees."

At another point in the summary of its voluminous report, the Association, general personnel, said:

"The strict requirements of the Senate Armed Services Committee on the divestiture of stock have made it difficult for the Department of Defense to procure top level executives. Most hard hit by the Committee's rule are men owning and controlling family businesses."

Harvard Review Features Report On Service Needs

A four-pronged campaign to increase the public support of military personnel needs has been proposed in the current issue of the *Harvard Business Review* by Maj. William H. Bines, USAF (MSC), a hospital management specialist in the office of the Air Force Surgeon General.

Major Bines maintains that the low prestige in which the public holds a military career results in the inability of the Services to attract and keep top quality officers and contributes to Congressional inaction on measures to improve the military personnel situation.

On the civilian Defense Department level, Major Bines points out, President Eisenhower has had difficulty in carrying out his pledge to secure the most intelligent and experienced executive talent in the country. "Frequently," he says, "the most able men have refused appointments, or, after accepting, have left so soon that they were of little or no value."

"The civilian layer now has been built into the defense establishment, but it is often manned with a third, a fifth, a seventh, indeed even a twenty-first choice," he declares.

The four-pronged campaign suggested by Major Bines would:

1) Emphasize that national defense, not individual Service interest, should be the criterion in making decisions;

2) Point out the current opportunities in a military career or "psychic income," the opportunity to participate in a profession oriented to duty, honor and service;

3) Stress the community relations responsibilities of military organizations;

4) Establish a public service advertising campaign through the Advertising Council, similar to that run by the National Safety Council, to present the personnel needs of National Defense in perspective as "a part of our effort to deter the advance of world communism."

Family Benefits

From first page—during WWI, WWII and the Korean conflict.

The Army, which drafted the plan, has told Congress "it is only proper and just that veterans who are injured while serving under hostile and warlike conditions be afforded the same major benefits as those provided our Korean and WWII veterans."

Lt. Gen. James F. Collins, Army Deputy CofS for Personnel, said the plan currently is "being staffed within the Department of Defense," but is not yet ready for submission to Congress.

Questions about benefits available to survivors of men who are killed as the result of "hostile" peacetime acts were raised during recent House Military Appropriations Subcommittee hearings by Representative Daniel J. Flood (D-Pa.). Congressman Flood said he was in South Vietnam during the Congressional adjournment "about a week after some Red workers tossed some pineapples into a movie show and killed a couple of American officers and wounded two or three others." He inquired about the provisions made for dependents of these men.

General Collins noted that "these people were killed and injured not by what we call an enemy, because we are not at war with them."

Congressman Flood said, "The fact is our people have been wounded and killed and their dependents have suffered." He said the Pentagon's failure to act on the problem "is outrageous; it is shocking."

General Collins explained that "The survivors of persons who were killed in Vietnam receive the same benefits as persons killed in any other part of the world in time of peace." He noted that this policy was adopted in 1956 when Congress passed the Survivor Benefits Act, establishing "similarity of benefits paid to survivors of persons killed in time of war and the benefits paid to survivors of persons killed in time of peace."

Marines Plan Iwo Jima Ceremonies

GENERAL David M. Shoup, (right) Marine Commandant, and representatives of five Marine Divisions, map plans for ceremonies to honor Marines killed at Iwo Jima during WWII. The memorial ceremony will be part of Fleet Marine Force Concurrent Reunions to be held in the Nation's Capital 24-26 June. Discussing the plan with General Shoup at the base of the Marine Corps Memorial (the Iwo Jima Monument) are, left to right: Lt. Gen. Julian C. Smith, USMC-Ret., General Chairman of the Reunions, and former Second Division Commander; Brig. Gen. James J. Keating, USMC-Ret., First Division; General Graves B. Erskine, USMC-Ret., who commanded the Third Division at Iwo Jima; Maj. Joseph R. Fisher, USMC, Fifth Division; Maj. Gerald L. Pines, USMC, Fourth Division; and General Shoup. The Sixth Division was not represented.

SECDEF GETS REPORT:**Marine Manpower Losses "Seriously Impair" Division-Wing Fighting Ability**

THE Marine Corps has advised the Secretary of Defense that Administration manpower cuts have "seriously impaired" the combat capability of one of the Corps' three division-wing teams.

A copy of the statement has been furnished to the House Military Appropriations Subcommittee which is considering the addition of \$48 million to the fiscal '61 defense budget to boost Marine Corps strength from 175,000 to 200,000.

A similar increase in funds was approved by Congress last year, but the additional money has been withheld by the Budget Bureau and will revert to the Treasury in June.

Marine strength dropped to 173,814 at the end of January, this year.

In its report to the Secretary of Defense, the Corps states that the reduced Fleet Marine Force will be able to meet "most of the foreseeable requirements of limited and cold war contingencies provided that no more than two division-wing teams are required simultaneously."

If it becomes necessary to deploy all three divisions and three air wings at any time, "singly or together," the Corps states that the task will have to be undertaken "without the necessary combat backup forces essential for prolonged campaigns against the first-class powers we may engage."

In addition to the serious impairment of one of the three division-wing teams, the Corps said, "there has been a serious reduction in the number and types of force units which support the Fleet Marine Force structure as a whole and which are necessary to provide maximum flexibility."

To meet its general war needs, the Corps has advised the Secretary of Defense that it will require a Fleet Marine Force of 134,506 men, contrasted with 97,340 which will be available to the FMF in fiscal '61.

For limited war planning alone, the Corps notes, there is a need for 110,000 men in the Fleet Marine Forces, which means that there will be a shortage of 12,414 men under the budget ceiling.

The remainder of the 175,000-man strength will be in Corps support and training units.

The Corps statement notes that reductions in the supporting establishment required to provide 13,000 additional Ma-

rine strength for FMF limited war capability "is infeasible under a strength of 175,000."

Even with a strength of 200,000, the Corps said, it will be possible to man the Fleet Marine Forces with a strength of only 109,847.

AF's New JAG Asst. Since 1953

Maj. Gen. Albert M. Kuhfeld has been appointed by President Eisenhower as Judge Advocate General of the Air Force.

He will become the Air Force's second Judge Advocate General after the retirement in March of Maj. Gen. Reginald C. Harmon, who has held the post since 8 September 1948.

Like his predecessor, General Kuhfeld entered active duty at the outbreak of WWII as a Reserve officer. (He joined the Infantry Reserve in 1926) and was integrated into the Regular Army after the close of hostilities.

Born in Hillyard, Wash., he was graduated from Central High School in St. Paul, Minn., and in 1926 gained his Bachelor of Laws degree from the University of Minnesota.

During WWII he served as Staff Judge Advocate of the Southwest Pacific Area.

In 1948 he was assigned to the Office of the Air Force Judge Advocate General in Washington, D. C., as Chairman of its Board of Review and later as one of the first members of the Air Force Judicial Council.

General Kuhfeld received his first star in April 1949, when he was appointed Assistant Judge Advocate General for Military Justice. He was named The Assistant Judge Advocate General 20 February 1953 and was chosen for his present temporary rank of major general 27 October 1954.

With his wife, the former Olive Leone Peterson, General Kuhfeld resides at 2919 North Franklin Road, Arlington, Va.

Saturn Contract To Hayes

The Army has awarded a \$300,324 contract to the Hayes Aircraft Co. of Birmingham, Ala., for ground support equipment for the Saturn heavy space vehicle.

The Army Ballistic Missile Agency, Huntsville, Ala., is developing the giant Saturn for the National Aeronautics and Space Administration.

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